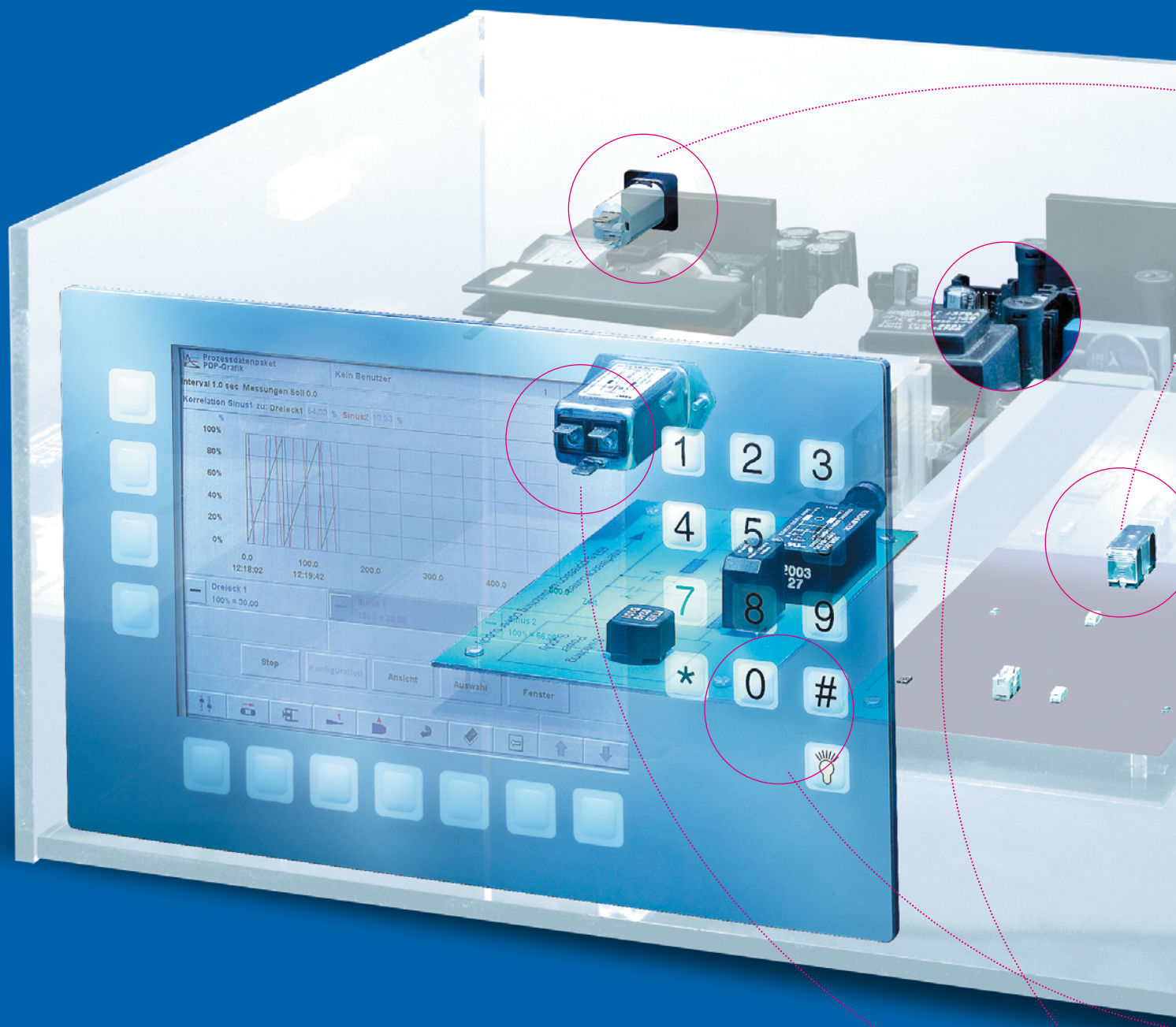


Cord Sets



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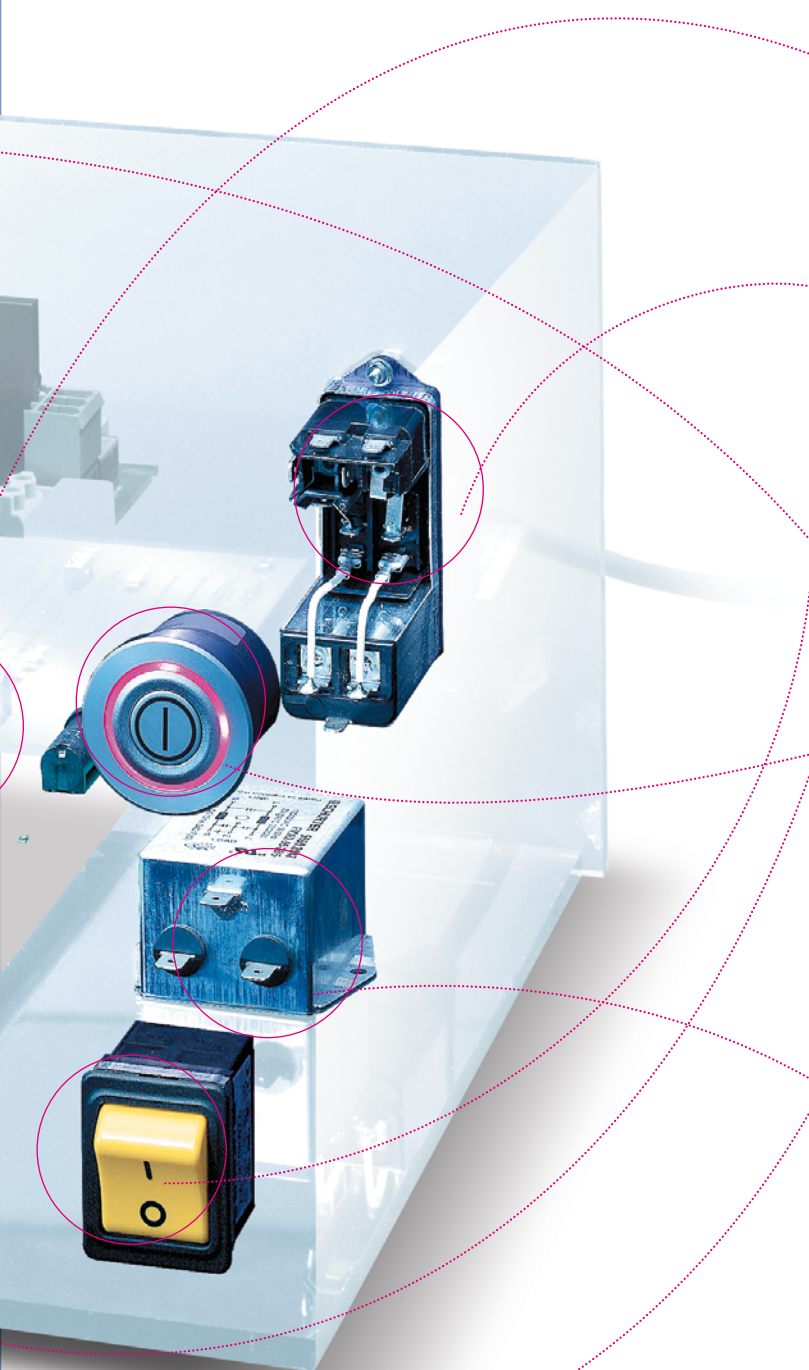


"We rely on reliability and flexibility; that is why we produce your products by our qualified and motivated employee."

Battista Filippini, CEO Ticomel SA (a member of the SCHURTER Group)

> the Schurter Range at the Glance

SCHURTER is a progressive innovator and manufacturer of fuses, connectors, circuit breakers, input systems, EMC products and manufacturing services for the electronics industry. We focus on components that ensure safe supply of power and make the interface between human and machine easier.



■ fuses

- non resettable fuses
- telecom fuses
- resettable fuses
- fuseholders
- fuseholders blocks & clips

■ connectors

- power entry modules without line filter
- power entry modules with line filter
- appliance couplers
- cord connectors (rewireable)
- distribution units
- cord sets

■ circuit breakers

- thermal (t- and ta-line)
- thermal-magnetic (tm- and as-line)
- undervoltage protection
- power entry modules with CBE

■ input systems

- printmount switches
- frontpanel switches
- public transport switch
- metal line switches
- sensor switches
- membrane keypads
- sensor keypad
- metal line keypads
- touch panel / touch screen
- housing systems and front panels

■ EMC products

- power entry modules with line filter
- 1-phase line filters
- 3-phase line filters
- chokes
- pulse transformers
- power stage driver modules

■ other products

- voltage selector
- test jacks & probes
- indicators
- data & signal, audio, dc/ din connectors

■ EMS

- Electronic Manufacturing Services

	Description	Rated Current IEC/ UL	Line Plug Standard	Power Cord Type Cord Length Conductors	Appliance- Inlet/-Outlet	Web Reference or Type
 new	Power Cord with Euro- Line Plug and special-Connector, straight	- / -	- Special - diverse	- diverse - diverse - diverse	-	5026 132
 new	Power Cord with special- Appliance Plug and -Connector, straight	- / -	- Special - diverse	- diverse - diverse - diverse	-	5025 131
MAX. RATED CURRENT 2.5 A						
 new	Power Cord with IEC Appliance Plug A, angled, 70°C	2.5A / 2.5A	- diverse - diverse	- diverse - diverse - diverse	A 70° C	2705 18
 new	Power Cord with IEC Appliance Plug C5, straight, 70°C	2.5A / 2.5A	- diverse - diverse	- diverse - diverse - diverse	C5 70°C	2530 63
	Power Cord with IEC Appliance Connector C7, Line Plug Continental Europe, 70°C	2.5A / 2.5A	- Continental Europe - EN 50075 / DIN 49464	- H03VVH2-F - 1.5 - m - 2 x 0.75 mm²	C7 70°C	CS01.0121.150
	Power Cord with IEC Appliance Connector C7, Line Plug North America, 70°C	2.5A / 2.5A	- North America - NEMA 5-15	- SPT 2x18 AWG - 1.5 - m - 2 x 0.75 mm²	C7 70°C	CS01.0221.150
	Power Cord with IEC Appliance Connector C7, Line Plug North America, 70°C	2.5A / 7A	- North America - NEMA 5-15P	- 18 AWG - 1.5 - m - 18 AWG	C7 polarized 70°C	CS02.0221.150
	Power Cord with IEC Appliance Connector C7, Line Plug Switzerland, 70°C	2.5A / 2.5A	- Continental Europe - EN 50075 / DIN 49464	- H03VVH2-F - 1.5 - m - 2 x 0.75 mm²	C7 70°C	CS01.0321.150

	Description	Rated Current IEC/ UL	Line Plug Standard	Power Cord Type Cord Length Conductors	Appliance- Inlet/-Outlet	Web Reference or Type
	Power Cord with IEC Appliance Connector C7, Line Plug UK, 70°C	2.5A / 2.5A	- United Kingdom - BS 1363A	- H03VVH2-F - 1.5 - m - 2 x 0.75 mm ²	C7  70°C	CS01.0421.150
	Power Cord with Euro- Line Plug, straight	2.5A / 2.5A	- Continental Europe - diverse	- diverse - diverse - diverse	-	4121 116
	Power Cord with IEC Appliance Plug A without Earth Contact, angled, 70°C	2.5A / 2.5A	- diverse - diverse	- diverse - diverse - diverse	 70°C	2706 65
	Power Cord with IEC Appliance Plug C, angled 70°C	2.5A / 2.5A	- diverse - diverse	- diverse - diverse - diverse	C  70°C	2711 66
	Power Cord with IEC Appliance Plug C, angled, 70°C	2.5A / 2.5A	- diverse - diverse	- diverse - diverse - diverse	C  70°C	2712 22
	Power Cord with IEC Appliance Plug C, straight, 70°C	2.5A / 2.5A	- diverse - diverse	- diverse - diverse - diverse	C  70°C	2730 68
	Power Cord with IEC Appliance Plug C, straight, 70°C	2.5A / 2.5A	- diverse - diverse	- diverse - diverse - diverse	C  70°C	2731 20
	Power Cord with IEC Appliance Plug C7, angled, 70°C	2.5A / 2.5A	- diverse - diverse	- diverse - diverse - diverse	C7  70°C	2511 24

	Description	Rated Current IEC/ UL	Line Plug Standard	Power Cord Type Cord Length Conductors	Appliance- Inlet/-Outlet	Web Reference or Type
	Power Cord with IEC Appliance Plug C7, angled, 70°C	2.5A / 2.5A	- diverse - diverse	- diverse - diverse - diverse	C7  70°C	2514 61
	Power Cord with IEC Appliance Plug C7, straight 70°C	2.5A / 2.5A	- diverse - diverse	- diverse - diverse - diverse	C7  70°C	2510 59
	Power Cord with IEC Appliance Plug C7, straight 70°C	2.5A / 2.5A	- diverse - diverse	- diverse - diverse - diverse	C7  70°C	4810 129
MAX. RATED CURRENT 6 A						
	Power Cord with Appliance Plug 6A 3-pole, angled, 70°C	6A / 6A	- diverse - diverse	- diverse - diverse - diverse	 70° C	6004 135
	Power Cord with Appliance Plug 6A 3-pole, straight, 70°C	6A / 6A	- diverse - diverse	- diverse - diverse - diverse	 70° C	6002 133
	Power Cord with Appliance Plug 6A 2-pole, angled, 70°C	6A / 6A	- diverse - diverse	- SVT 2x18 AWG - diverse - m	-	604B 137
	Power Cord with Appliance Plug 6A 2-pole, straight, 70°C	6A / 6A	- diverse - diverse	- SVT 2x18 AWG - diverse	 70° C	602B 138
	Power Cord with IEC Appliance Plug C9, angled, 70°C	6A / 6A	- diverse - diverse	- diverse - diverse - diverse	C9  70° C	9011 149



new

Description	Rated Current IEC/ UL	Line Plug Standard	Power Cord Type Cord Length Conductors	Appliance- Inlet/-Outlet	Web Reference or Type
Power Cord with IEC Appliance Plug C9, straight, 70°C	6A / 6A	- diverse - diverse	- diverse - diverse - diverse	C9 70° C	3016 79

MAX. RATED CURRENT 7 A



Power Cord with IEC Appliance Connector C13, Line Plug Japan, 70°C	7A / 7A	- Japan - JIS 8303	- HVCTF3G0.75 - 2.0 - m - 3 x 0.75 mm ²	C13 70° C	6047.6414 -
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new

Power Cord with Appliance Plug for low voltage, angled, 70°C	7A / 7A	- diverse - diverse	- diverse - diverse - diverse	 70° C	1253 52
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new

Power Cord with Appliance Plug for low voltage, straight, 70°C	7A / 7A	- diverse - diverse	- diverse - diverse - diverse	 70° C	1250 49
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MAX. RATED CURRENT 10 A



Power Cord with IEC Appliance Connector C13, Appliance Plug E, 70°C	10A / 10A	- IEC Appliance plug - IEC/EN 60320-2-2/E	- H05VV-F3G1.0 - 1.0 - m - 3 x 1 mm ²	C13 70° C	6007.0212 -
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Power Cord with IEC Appliance Connector C13, Line Plug Continental Europe, 70°C	10A / 10A	- Continental Europe - CEE 7 / VII / DIN 49441-R2	- H05VV-F3G1.0 - 2.5 - m - 3 x 1 mm ²	C13 70° C	6003.0215 -
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Power Cord with IEC Appliance Connector C13, Line Plug Continental Europe, 70°C	10A / 10A	- Continental Europe - CEE 7 / VII / DIN 49441-R2	- H05VV-F3G1.0 - 2.5 - m - 3 x 1 mm ²	C13 70° C	6004.0215 -
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Power Cord with IEC Appliance Connector C13, Line Plug Italy, 70°C	10A / 10A	- Italy - CEI 23-16 / VII	- H05VV-F3G1.0 - 2.5 - m - 3 x 1 mm ²	C13 70° C	6026.0215 -
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	Description	Rated Current IEC/ UL	Line Plug Standard	Power Cord Type Cord Length Conductors	Appliance- Inlet/-Outlet	Web Reference or Type
	Power Cord with IEC Appliance Connector C13, Line Plug North America, 70°C	10A / 10A	- North America - NEMA 5-15	- SJT 3x18 AWG - 2.5 - m - 3 x 18 AWG	C13  70° C	6009.1315 -
	Power Cord with IEC Appliance Connector C13, Line Plug Switzerland, 70°C	10A / 10A	- Switzerland - ASEV 1011 Typ 11	- H05VV-F3G1.0 - 2.5 - m - 3 x 1 mm²	C13  70° C	6011.0215 -
	Power Cord with IEC Appliance Connector C13, uninsulated wires, 70°C	10A / 10A	- uninsulated wires	- H05VV-F3G1.0 - 2.0 - m - 3 x 1 mm²	C13  70° C	6000.0214 -
	Power Cord with IEC Appliance Connector C13, uninsulated wires, 70°C	10A / 10A	- uninsulated wires	- H05VV-F3G1.0 - 2.0 - m - 3 x 1 mm²	C13  70° C	6000.0224 -
 new	IEC Appliance Connector C8, 70°C	10A / 10A	- Australia - diverse	- diverse - diverse - diverse	-	P161 26
 new	Power Cord with Appliance Plug "E-horizontal", angled, 70°C	10A / 10A	- diverse - diverse	- diverse - diverse - diverse	 70° C	0408 33
 new	Power Cord with Appliance Plug "E-horizontal", angled, 70°C	10A / 15A	- diverse - diverse	- diverse - diverse - m - diverse	-	0407 32
 new	Power Cord with Appliance Plug "E-horizontal", straight, 70°C	10A / 15A	- diverse - diverse	- diverse - diverse - diverse	 70° C	0409 35

	Description	Rated Current IEC/ UL	Line Plug Standard	Power Cord Type Cord Length Conductors	Appliance- Inlet-/Outlet	Web Reference or Type
 new	Power Cord with CH- Line Plug 3-pole, straight	10A / 10A	- Switzerland - ASEV 1011 Typ 12	- diverse - diverse - diverse	-	4321 125
 new	Power Cord with DK- Line Plug 2-pole, angled	10A / 10A	- Denmark - DK / SP 107-2-D1	- diverse - diverse - m - diverse	-	4250 123
 new	Power Cord with IEC Appliance Connector C13, 70°C	10A / 10A	- diverse - diverse	- diverse - diverse - diverse	C13  70° C	3020 81
 new	Power Cord with IEC Appliance Connector C13, angled, 70°C	10A / 10A	- diverse - diverse	- diverse - diverse - diverse	C13  70° C	3011 70
 new	Power Cord with IEC Appliance Connector C13, angled, 70°C	10A / 10A	- diverse - diverse	- diverse - diverse - diverse	C13  70° C	3012 73
 new	Power Cord with IEC Appliance Connector C13, angled, 70°C	10A / 10A	- diverse - diverse	- diverse - diverse - diverse	C13  70° C	3013 76
 new	Power Cord with IEC Appliance Connector C13, angled, 70°C	10A / 10A	- diverse - diverse	- diverse - diverse - diverse	C13  70° C	311L 93
 new	Power Cord with IEC Appliance Connector C13, angled, 70°C	10A / 10A	- diverse - diverse	- diverse - diverse - diverse	C13  70° C	312L 98

	Description	Rated Current IEC/ UL	Line Plug Standard	Power Cord Type Cord Length Conductors	Appliance- Inlet/-Outlet	Web Reference or Type
 new	Power Cord with IEC Appliance Connector C13, angled, 70°C	10A / 15A	- diverse - diverse	- diverse - diverse - diverse	C13  70° C	0311 27
 new	Power Cord with IEC Appliance Connector C13, straight, 70°C	10A / 10A	- diverse - diverse	- diverse - diverse - diverse	C13  70° C	3027 87
 new	Power Cord with IEC Appliance Connector C13, straight, 70°C	10A / 10A	- diverse - diverse	- diverse - diverse - diverse	C13  70° C	302U 84
 new	Power Cord with IEC Appliance Connector C13, straight, 70°C	10A / 10A	- diverse - diverse	- diverse - diverse - diverse	C13  70° C	3030 90
 new	Power Cord with IEC Appliance Connector C15, angled, 120°C	10A / 15A	- diverse - diverse	- H05RR-F3G0.75 - diverse - m - 0.75 mm	C15  120° C	3368 108
 new	Power Cord with IEC Appliance Connector C15, straight, 120°C	10A / 15A	- diverse - diverse	- H05RR-F3G0.75 - diverse - m - 0.75 mm	-	3366 105
 new	Power Cord with IEC Appliance Plug E, angled, 70°C	10A / 10A	- diverse - diverse	- diverse - diverse - diverse	E  70° C	0607 37
 new	Power Cord with IEC Appliance Plug E, angled, 70°C	10A / 10A	- diverse - diverse	- diverse - diverse - diverse	E  70° C	0608 43

	Description	Rated Current IEC/ UL	Line Plug Standard	Power Cord Type Cord Length Conductors	Appliance- Inlet/-Outlet	Web Reference or Type
 new	Power Cord with IEC Appliance Plug E, straight, 70°C	10A / 10A	- diverse - diverse	- diverse - diverse - diverse	 70° C	0609 46
 new	Power Cord with IT- Line Plug 3-pole, straight	10A / 10A	- Italy - CEI 23-16 / VII	- diverse - diverse - m - diverse	-	4310 124
 new	Power Cord with Nema- Line Plug 3-pole, angled	10A / 10A	- North America - NEMA 5-15	- diverse - diverse - diverse	-	1140 51
 new	Power Cord with Nema- Line Plug 3-pole, straight	10A / 10A	- North America - NEMA 5-15	- diverse - diverse - diverse	-	4390 127
 new	Power Cord with Appliance Plug "G-horizontal", angled, 70°C	10A / 10A	- diverse - diverse	- diverse - diverse - diverse	 70° C	407B 111
 new	Power Cord with Appliance Plug "G-horizontal", angled, 70°C	10A / 10A	- diverse - diverse	- diverse - diverse - diverse	 70° C	408B 113
 new	Power Cord with Appliance Plug "G-horizontal", straight, 70°C	10A / 15A	- diverse - diverse	- diverse - diverse - diverse	 70° C	409B 115
 new	Power Cord with CH- Line Plug 2-pole, straight	10A / 10A	- Switzerland - ASEV 1011 Typ 11	- diverse - diverse - diverse	-	2225 56

	Description	Rated Current IEC/ UL	Line Plug Standard	Power Cord Type Cord Length Conductors	Appliance- Inlet/-Outlet	Web Reference or Type
 new	Power Cord with IEC Appliance Connector C17, angled, 70°C	10A / 10A	- diverse - diverse	- diverse - diverse - diverse	C17  70° C	3113 96
 new	Power Cord with IEC Appliance Connector C17, angled, 70°C	10A / 10A	- diverse - diverse	- diverse - diverse - m - diverse	C17  70° C	0301 30
 new	Power Cord with IEC Appliance Connector C17, straight, 70°C	10A / 15A	- diverse - diverse	- diverse - diverse - diverse	C17  70° C	3130 103
 new	Power Cord with IEC Appliance Connector C17, straight, 70°C	10A / 15A	- diverse - diverse	- diverse - diverse - m - diverse	-	3127 101
 new	Power Cord with IEC Appliance Plug G, angled, 70°C	10A / 10A	- diverse - diverse	- diverse - diverse - diverse	G  70° C	608B 143
 new	Power Cord with IEC Appliance Plug G, angled, 70°C	10A / 15A	- diverse - diverse	- diverse - diverse - m - diverse	-	607B 40
 new	Power Cord with IEC Appliance Plug G, angled, 70°C	10A / 15A	- diverse - diverse	- diverse - diverse - m - diverse	-	607B 40
 new	Power Cord with IEC Appliance Plug G, straight, 70°C	10A / 10A	- diverse - diverse	- diverse - diverse - diverse	G  70° C	609B 146

	Description	Rated Current IEC/ UL	Line Plug Standard	Power Cord Type Cord Length Conductors	Appliance- Inlet-/Outlet	Web Reference or Type
 new	Power Cord with Nema- Line Plug 2- pole, straight	10A / 10A	- North America - NEMA 1-15	- SVT 2x18 AWG - diverse - m - 18 AWG	-	419c 119
 new	Power Cord with Nema- Line Plug 2- pole, straight	10A / 10A	- North America - NEMA 1-15	- diverse - diverse - diverse	-	4190 117
 new	Power Cord with Nema- Line Plug polarized, 2-pole, straight	10A / 10A	- North America - NEMA 1-15 pol.	- SVT 2x18 AWG - diverse - 18 AWG	-	4191 120
MAX. RATED CURRENT 13 A						
	Power Cord with IEC Appliance Con- nector C13, Line Plug UK, 70°C	13A / 13A	- United Kingdom - BS 1363A	- H05VV-F3G1.0 - 2.5 - m - 3 x 1 mm²	 C13 70° C	6044.0215 -
 new	Power Cord with UK- Line Plug 3-pole, angled	13A / 13A	- United Kingdom - BS 1363A	- diverse - diverse - diverse	-	2343 58
MAX. RATED CURRENT 16 A						
	Power Cord Medical Grade with IEC Appliance Connector C19, Line Plug North America, 70°C	16A / 15A	- North America - NEMA 5-15	- SJT 3x14 AWG - 2.5 - m - 3 x 14 AWG	 C19 70° C	6009.5195 -
	Power Cord with Schuko- Line Plug, angled	16A / 16A	- CEE 7 / VII / DIN 49441-R2	- diverse - diverse - diverse	-	422u 122
 new	Power Cord with IEC Appliance Con- nector C19, straight, 70°C	16A / 16A	- diverse - diverse	- diverse - diverse - diverse	 C19 70° C	1654 54

	Description	Rated Current IEC/ UL	Line Plug Standard	Power Cord Type Cord Length Conductors	Appliance- Inlet/-Outlet	Web Reference or Type
 	Power Cord with Schuko- Line Plug, straight	16A / 16A	- CEE 7 / VII / DIN 49441-R2	- diverse - diverse - diverse	-	4370 126
 	IEC Appliance Connector C8, 70°C	16A / 16A	- Contour plug - diverse	- diverse - diverse - diverse	-	2228 57

For customer specific solutions, please contact us. www.schurter.com/contact
General Product Information see IEC Connector page [158](#)



SSO, our basis for excellent processes

Safety, spruceness and order (SSO) are the basis for an excellent process quality. Doing regular tours, our security people and process owners detect the current situation on safety, spruceness and order. The result is being analyzed and improvements defined.



Efficient Use of Resources

We create and safeguard secure and clean workplaces. This serves the protection of the wealth of our employees. And we preserve the environment by using resources efficiently and reducing emissions.

Antje Stein



The employees get our full attention

To be social-minded for SCHURTER means «the concerns of employees have absolute priority.» Because healthy, motivated, committed employees who are eager to learn show top performance and ensure the company success.

Power Cord with IEC Appliance Plug A, angled, 70°C

new



Description

Interconnection Cord, Protection class I, Pin temperature 70 °C, Cable

Approvals

- VDE License Number: 115739
- UL License Number: E45116
- CSA License Number: 1020530

Technical Data

Ratings IEC	2.5 A / 250 VAC; 50 Hz
Ratings UL/CSA	2.5 A / 250 VAC; 60 Hz
Dielectric Strength	> 4 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

References

[General Product Information](#)

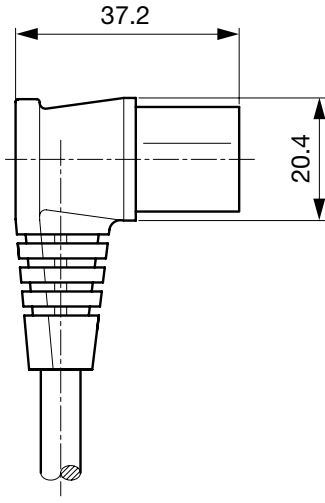
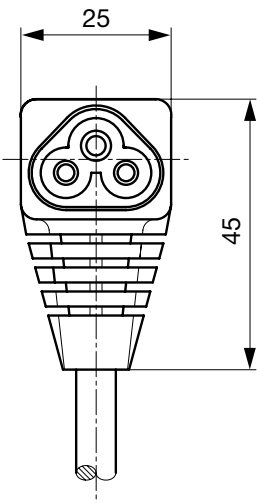
Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Appliance-Inlet/-Outlet	A acc. to IEC/EN 60320-2-2 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 2.5 A, Protection class I
-------------------------	---

Dimensions

Length | 37.2 mm



Mating Outlets/Connectors

Category / Description

**Connector**

IEC appliance outlet B, screw-on mounting, front side, solder terminal

5888

**Power Supply or Interconnection Cord**

Power Cord with IEC Appliance Plug C5, angled, 70°C

2512

Power Cord with IEC Appliance Plug C5, straight, 70°C

2530

Power Cord with IEC Appliance Plug C, straight, 70°C

new

**Description**

Interconnection Cord, Protection class II, Pin temperature 70 °C, Cable

Approvals

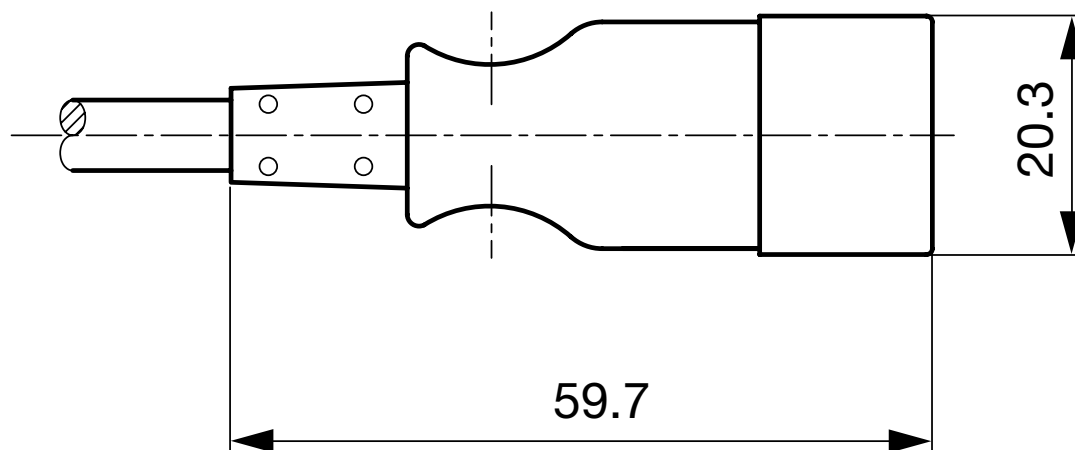
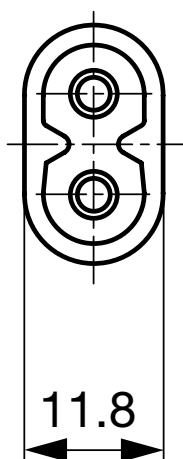
- VDE License Number: 40005801
- CSA License Number: 1020530

References[General Product Information](#)**Weblinks**
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)
Technical Data

Ratings IEC	2.5 A / 250 VAC; 50 Hz
Ratings UL/CSA	2.5 A / 250 VAC; 60 Hz
Dielectric Strength	> 4 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet

C acc. to IEC/EN 60320-2-2
UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 2.5 A, Protection class II

DimensionsLength  20.3 mm

Mating Outlets/Connectors

Category / Description



Appliance Outlet

IEC appliance outlet D, snap-in mounting, front side, solder terminal	5083
IEC appliance outlet D, screw-on mounting, front side, solder terminal	5088



Connector

IEC appliance outlet D, screw-on mounting, front side, solder terminal	5084
IEC appliance outlet D, insert mounting, solder terminal	5086



Power Supply or Interconnection Cord

Power Cord with IEC Appliance Plug C7, straight 70°C	2510
Power Cord with IEC Appliance Plug C7, angled, 70°C	2511
Power Cord with IEC Appliance Plug C7, angled, 70°C	2514
Power Cord with IEC Appliance Plug C7, straight 70°C	4810

Power Cord with IEC Appliance Plug C, angled, 70°C

new

**Description**

Interconnection Cord, Protection class II, Pin temperature 70 °C, Cable

Approvals

- VDE License Number: 95767
- UL License Number: E45116
- CSA License Number: 1020530

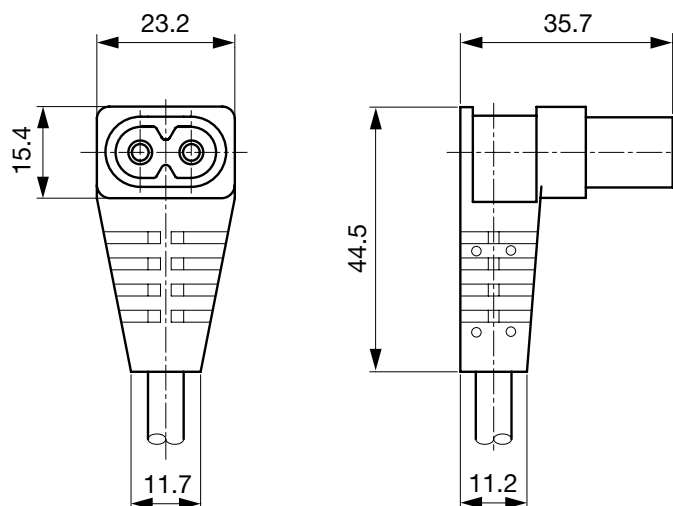
References[General Product Information](#)**Weblinks**
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)
Technical Data

Ratings IEC	2.5 A / 250 VAC; 50 Hz
Ratings UL/CSA	2.5 A / 250 VAC; 60 Hz
Dielectric Strength	> 4 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	C acc. to IEC/EN 60320-2-2 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 2.5 A, Protection class II
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Dimensions

Length | 35.7 mm



Mating Outlets/Connectors

Category / Description



Appliance Outlet

IEC appliance outlet D, snap-in mounting, front side, solder terminal	5083
IEC appliance outlet D, screw-on mounting, front side, solder terminal	5088



Connector

IEC appliance outlet D, screw-on mounting, front side, solder terminal	5084
IEC appliance outlet D, insert mounting, solder terminal	5086



Power Supply or Interconnection Cord

Power Cord with IEC Appliance Plug C7, straight 70°C	2510
Power Cord with IEC Appliance Plug C7, angled, 70°C	2511
Power Cord with IEC Appliance Plug C7, angled, 70°C	2514
Power Cord with IEC Appliance Plug C7, straight 70°C	4810

Power Cord with IEC Appliance Plug C7, angled, 70°C

new



C7



70°C

**Description**

Power Supply Cord / Interconnection Cord, Protection class II, Pin temperature 70 °C, Cable

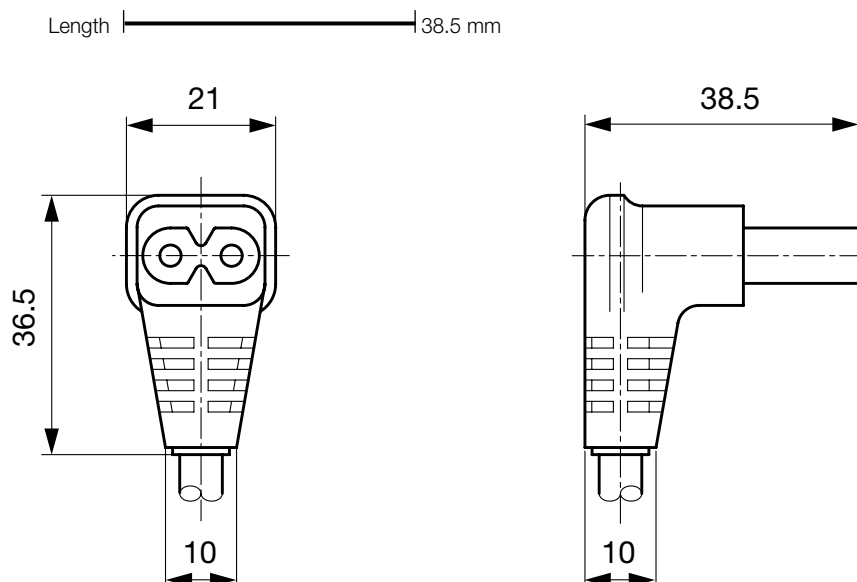
Approvals

- VDE License Number: 40005800
- CSA License Number: 1020530

References[General Product Information](#)**Weblinks**[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)**Technical Data**

Ratings IEC	2.5 A / 250 VAC; 50 Hz
Ratings UL/CSA	2.5 A / 250 VAC; 60 Hz
Dielectric Strength	> 3 kVDC between L-N > 1.5 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	C7 acc. to IEC/EN 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 2.5 A, Protection class II
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Dimensions

Mating Inlets/Plugs

Category / Description

Appliance Inlet



IEC appliance inlet C8, screw-on mounting, rear side, PCB-/solder terminal	0720-FP
IEC appliance inlet C8, screw-on mounting, rear side, solder terminal	0720-FS
IEC appliance inlet C8, snap-in mounting, front side, solder terminal	0721-PP
IEC appliance inlet C8, snap-in mounting, front side, solder terminal	0721-PS
IEC appliance inlet C8, insert mounting, solder/PCB/quick connect terminal	2572
IEC appliance inlet C8, screw-on mounting, front side, solder/quick connect terminal	2573
IEC appliance inlet C8, screw-on mounting, front/rear side, solder/quick connect terminal	2576
IEC appliance inlet C8, snap-in mounting, front side, solder/quick connect terminal	2578



Interconnection Cord

Power Cord with IEC Appliance Plug C, angled 70°C	2711
Power Cord with IEC Appliance Plug C, angled, 70°C	2712
Power Cord with IEC Appliance Plug C, straight, 70°C	2730
Power Cord with IEC Appliance Plug C, straight, 70°C	2731



Power Entry Module

IEC Appliance Connector C8 with Line Switch 1-pole	CMF1, CMF4
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IEC Appliance Connector C8, 70°C

new

**Description**

Power Supply Cord, Protection class I, Pin temperature 70 °C, Cable

References[General Product Information](#)**Weblinks**[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)**Technical Data**

Ratings IEC	10A / 250 VAC; 50Hz
Ratings UL/CSA	10A / 250 VAC; 60Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Power Cord with IEC Appliance Connector C13, angled, 70°C

new



C13



70° C

**Description**

Power Supply Cord / Interconnection Cord, Protection class I, Pin temperature 70 °C, Cable

Approvals

- UL License Number: E45116
- CSA License Number: 27325

References

[General Product Information](#)

Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

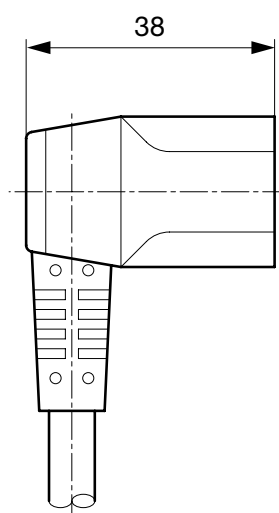
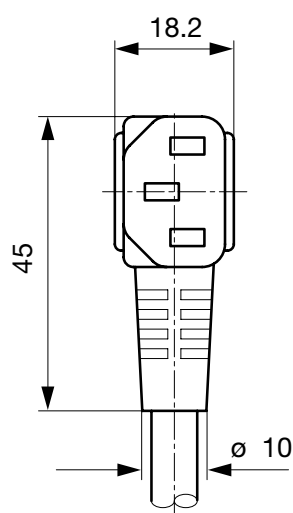
Technical Data

Ratings IEC	10 A / 250VAC; 50Hz
Ratings UL/CSA	15 A / 250VAC; 60Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	C13 acc. to IEC/EN 60320-2-2 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10 A, Protection class I
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Dimensions

Length |-----| 45 mm

**Packaging unit**

100 Pcs

Mating Inlets/Plugs

Category / Description

Appliance Inlet

IEC 320 C14 AC Inlet	0711
IEC appliance inlet C14, screw-on mounting, rear side, PCB terminal	1001
IEC appliance inlet C18, screw-on mounting, rear side, PCB terminal	1005
IEC appliance inlet C14, snap-in mounting, rear side, solder/quick connect/screw terminals	6010
IEC appliance inlet C18, snap-in mounting, front side, solder/quick connect/screw terminals	6015
IEC appliance inlet C14, screw-on mounting, front/rear side, solder/quick connect/screw terminals	6048
IEC appliance inlet C14, screw-on mounting, front/rear side, solder/quick connect/screw terminals	6049
IEC appliance inlet C14, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6061
IEC appliance inlet C14, screw-on mounting, front side, solder terminal	6061-G
IEC appliance inlet C14, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6062

...

Distribution Unit

Distribution Unit for Snap Mounting with 1 IEC Appliance Connector C14 and 1 Plug F	0712
Distribution Unit with 1 IEC Appliance Connector C14 or Power Cord and 4 IEC Appliance Plugs F	4740
Distribution Unit with 1 IEC Appliance Connector C14 and 2 Plugs F, shuttered	4741
Distribution Unit with 1 IEC Appliance Connector C14 and 4 Plugs F	4747

Interconnection Cord

Power Cord with IEC Appliance Plug E, angled, 70°C	0607
Power Cord with IEC Appliance Plug E, angled, 70°C	0608
Power Cord with IEC Appliance Plug E, straight, 70°C	0609
Power Cord with IEC Appliance Plug G, angled, 70°C	607B
Power Cord with IEC Appliance Plug G, angled, 70°C	608B
Power Cord with IEC Appliance Plug G, straight, 70°C	609B

Plug Connector

IEC plug connector E, rewirable, straight, max. cable diameter 8.5 mm	4732
IEC plug connector E, rewirable, angled, max. cable diameter 10 mm	4733
IEC plug connector E, rewirable, straight, max. cable diameter 10 mm	4735
IEC plug connector E, rewirable, angled, max. cable diameter 10 mm	4736
IEC plug connector E, rewirable, straight	9009
IEC plug connector E, rewirable, angled	9013
IEC plug connector E, rewirable, angled	P685

Power Entry Module

IEC Appliance Connector C14 with Fuseholder, 70°C	1062
IEC Appliance Connector C18 with Fuseholder, 70°C	1062-B
IEC Appliance Connector C14 with Fuseholder, 70°C	1064
IEC Appliance Connector C18 with Fuseholder, 70°C	1065
IEC Appliance Connector C18 with Fuseholder, 70°C	1066
IEC Appliance Connector C14 with Fuseholder, 70°C	1092
IEC Appliance Connector C14 with Fuseholder 2-pole	4707
IEC Appliance Connector with Line Switch C14, 70°C	6010-K
IEC appliance inlet C14 with 2-pole circuit breaker TA35	6135
IEC appliance inlet C14 with circuit breaker TA45, 2-pole	6145

...

Category / Description

Power Entry Module with line filter



Inlet filter, front side mounting	5110
Inlet filter, front side mounting, circuit breaker TA45 2-pole	5145
Inlet filter, front side mounting, fuseholder 5x20 mm	5200
Inlet filter, front side mounting, fuseholder 5x20 mm	5220
IEC Appliance Connector C14 with Fuseholder 2-pole	8843-8
Line switch with/without bowden cable, fuseh. 5x20/6.3x32 mm, voltage selector	CD
Line switch with/without bowden cable, fuseh. 5x20/6.3x32 mm, voltage selector	CD-Bowdencable
Front side mounting, fuseh. 5 x 20 mm/6.3x32 mm, with or without voltage selector (series-parallel)	CE
Line switch with/without bowden cable, fuseh. 5x20/6.3 x 32 mm, voltage sel. (series-parallel)	CG
With fuseholder 5x20 mm/6.3x32 mm, voltage sel. (series-parallel)	CG-Bowdencable
	...

Power Cord with IEC Appliance Connector C17, angled, 70°C

new



C17



70 °C

**Description**

Power Supply Cord / Interconnection Cord, Protection class II Pin temperature 70 °C Cable

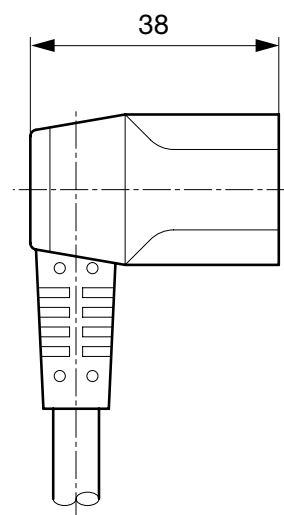
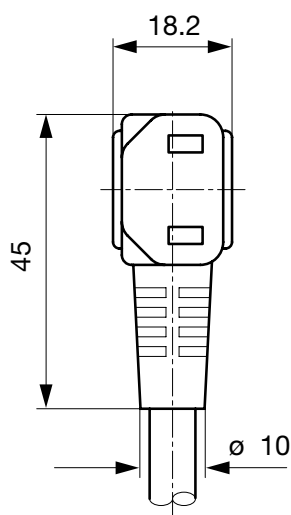
References[General Product Information](#)**Weblinks**[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)**Technical Data**

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	10 A / 250 VAC; 60 Hz
Dielectric Strength	> 3 kVDC between L-N > 1.5 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	C17 acc. to IEC/EN 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10 A, Protection class II
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Dimensions

Length |—————| 45 mm



Mating Inlets/Plugs

Category / Description

Appliance Inlet



IEC appliance inlet C18, screw-on mounting, rear side, PCB terminal	1005
IEC appliance inlet C18, snap-in mounting, front side, solder/quick connect/screw terminals	6015
IEC appliance inlet C18, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6065
IEC appliance inlet C18, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6066
IEC appliance inlet C18, screw-on mounting, front/rear side, solder/quick connect terminal	6102-3
IEC appliance inlet C18, snap-in mounting, front side, solder/quick connect terminal	6102-5



Interconnection Cord

Power Cord with IEC Appliance Plug G, angled, 70°C	607B
Power Cord with IEC Appliance Plug G, angled, 70°C	608B
Power Cord with IEC Appliance Plug G, straight, 70°C	609B



Power Entry Module

IEC Appliance Connector C18 with Fuseholder, 70°C	1062-B
IEC Appliance Connector C18 with Fuseholder, 70°C	1065
IEC Appliance Connector C18 with Fuseholder, 70°C	1066
IEC Appliance Connector C18 with Fuseholder 1-pole	6202

Power Cord with Appliance Plug "E-horizontal", angled, 70°C

new

**Description**

Interconnection Cord, Protection class I, Pin temperature 70 °C, Cable

Approvals

- VDE License Number: 103264
- UL License Number: E45116

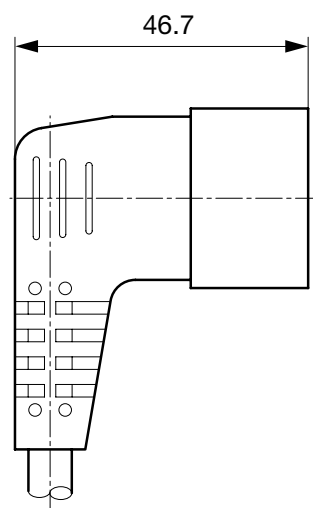
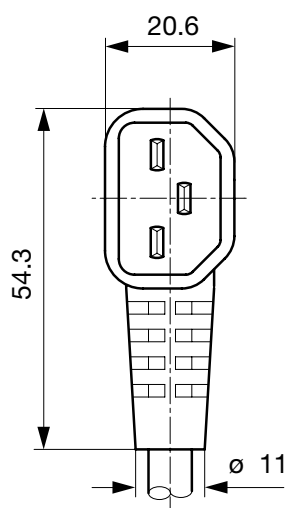
References[General Product Information](#)**Weblinks**
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)
Technical Data

Ratings IEC	10A / 250 VAC; 50Hz
Ratings UL/CSA	15A / 250 VAC; 60Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	acc. to IEC/EN 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10A, Protection class I
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Dimensions

Length | 46.7 mm



Power Cord with Appliance Plug "E-horizontal", angled, 70°C

new



70 °C

**Description**

Interconnection Cord, Protection class I, Pin temperature 70 °C, Cable

Approvals

- VDE License Number: 103264
- UL License Number: E45116
- CSA License Number: 32338

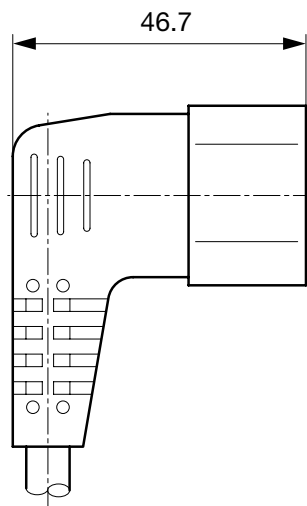
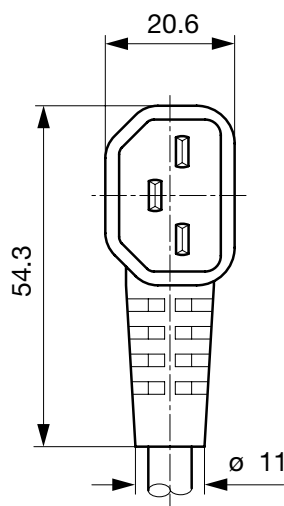
References[General Product Information](#)**Weblinks**
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)
Technical Data

Ratings IEC	10A / 250VAC; 50Hz
Ratings UL/CSA	10A / 250VAC; 60Hz
Dielectric Strength	> 4kVDC between L-N > 2kVAC between L/N-PE (1 min/50Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	acc. to IEC/EN 60320-2-2 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10A, Protection class I
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Dimensions

Length |—————| 46.7 mm



Mating Outlets/Connectors

Category / Description



Connector

Appliance outlet "F-horizontal", snap-in mounting, front side, solder/quick connect terminal	4093
Appliance outlet "F-horizontal", screw-on mounting, front side, solder/quick connect terminal	4098

Power Cord with Appliance Plug "E-horizontal", straight, 70°C

new



70° C

**Description**

Interconnection Cord, Protection class I, Pin temperature 70 °C, Cable

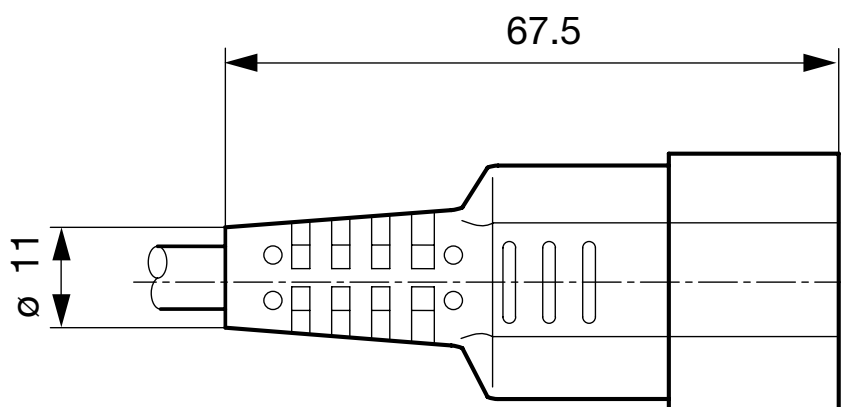
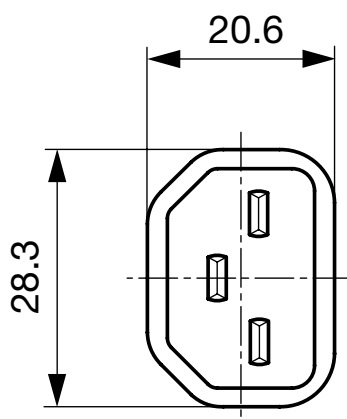
Approvals

- UL License Number: E45116
- CSA License Number: 32338

References[General Product Information](#)**Weblinks**
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)
Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	15 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	acc. to IEC/EN 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10 A, Protection class I
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DimensionsLength  28.3 mm

Mating Outlets/Connectors

Category / Description



Power Supply or Interconnection Cord

Power Cord with IEC Appliance Connector C13, angled, 70°C	3012
Power Cord with IEC Appliance Connector C13, straight, 70°C	302U

Power Cord with IEC Appliance Plug E, angled, 70°C

new

**Description**

Interconnection Cord, Protection class I, Pin temperature 70 °C, Cable

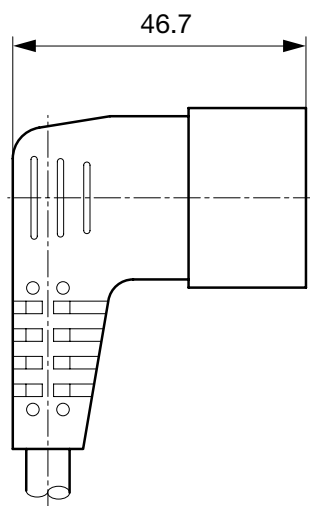
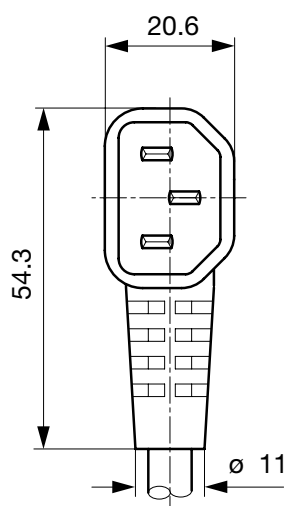
References[General Product Information](#)**Weblinks**[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)**Technical Data**

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	10 A / 250 VAC; 60 Hz
Dielectric Strength	> 4 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	E acc. to IEC/EN 60320-2-2 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10 A, Protection class I
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Dimensions

Length | 46.7 mm



Mating Outlets/Connectors

Category / Description

Appliance Outlet



IEC appliance outlet F, screw-on mounting, front side, solder /quick connect terminal	4787
IEC appliance outlet F, screw-on mounting, front side, solder /quick connect terminal	4788
IEC appliance outlet F, screw-on mounting, front side, solder/quick connect terminal	6600-3
IEC appliance outlet F, snap-in mounting, front side, solder/quick connect terminal	6600-4



Appliance Outlet shuttered

IEC appliance outlet F shuttered, screw-on mounting, front side, solder/quick connect terminal	4721
IEC appliance outlet F shuttered, snap-in mounting, front side, solder/quick connect terminal	4723

Connector



IEC cord connector C15, rewirable, straight	0101
IEC cord connector C15A, rewirable, straight	0102
IEC cord connector C15A, rewirable, straight	0102-G
IEC cord connector C15A, rewirable, angled	0112
IEC cord connector C13, rewirable, angled	4012
IEC cord connector C13, rewirable, angled	4013
IEC cord connector C13, rewirable, straight	4020
IEC cord connector C13, rewirable, straight	4021
IEC cord connector C13, rewirable, straight	4022
IEC cord connector C13, rewirable, angled	4300-06

...

Distribution Unit



Distribution Unit for Snap Mounting with 1 IEC Appliance Connector C14 and 1 Plug F	0712
Stripp Block for Snap Mounting with up to 7 IEC Appliance Outlets C14	0909
Distribution Unit with 1 IEC Appliance Connector C14 or Power Cord and 4 IEC Appliance Plugs F	4740
Distribution Unit with 1 IEC Appliance Connector C14 and 2 Plugs F, shuttered	4741
Distribution Unit with 1 IEC Appliance Connector C14 and 4 Plugs F	4747
Distribution Unit with Power Cord and 4 IEC Appliance Plugs F	4748
Stripp Block for Snap Mounting with 4 IEC Appliance Outlets C14	4752
Stripp Block for Snap Mounting with 4 IEC Appliance Outlets C14 and space for extra component	4754
Stripp Block for Snap Mounting with 4 IEC Appliance Outlets C14 and space for 2 extra components	4758

Power Entry Module



IEC Appliance Plug F with Fuseholder 1-pole	4719
IEC Appliance Connector C14 with modular extended Components	Felcom 64
IEC Appliance Connector C14 with Appliance Plug F	KP (Outlet)
IEC Appliance Connector C14 with Appliance Plug F, Line Switch 2-pole and Voltage Selector	PMM



Power Entry Module with line filter

Inlet filter, modular assembling	Felcom 54
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Category / Description

Power Supply or Interconnection Cord



Power Cord with IEC Appliance Connector C13, angled, 70°C	0311
Power Cord with IEC Appliance Connector C13, angled, 70°C	3011
Power Cord with IEC Appliance Connector C13, angled, 70°C	3012
Power Cord with IEC Appliance Connector C13, angled, 70°C	3013
Power Cord with IEC Appliance Connector C13, 70°C	3020
Power Cord with IEC Appliance Connector C13, straight, 70°C	3027
Power Cord with IEC Appliance Connector C13, straight, 70°C	302U
Power Cord with IEC Appliance Connector C13, straight, 70°C	3030
Power Cord with IEC Appliance Connector C13, angled, 70°C	311L
Power Cord with IEC Appliance Connector C13, angled, 70°C	312L
...	...

Power Cord with IEC Appliance Plug G, angled, 70°C

new

**Description**

Interconnection Cord,
- Protection class II, Pin temperature 70 °C, Cable

References

[General Product Information](#)

Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

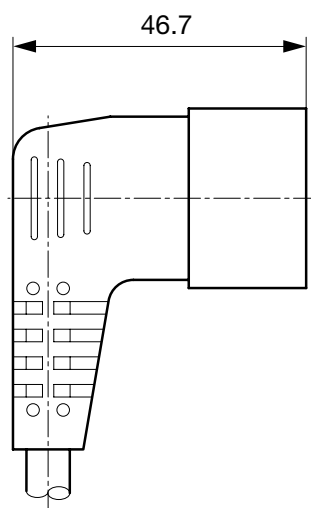
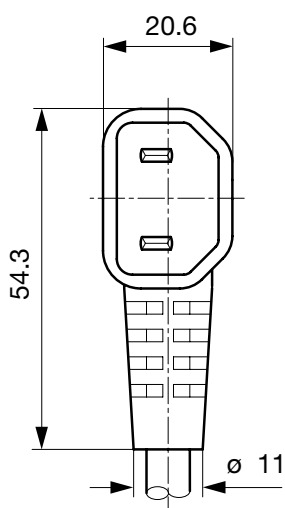
Technical Data

Ratings IEC	10A / 250 VAC; 50Hz
Ratings UL/CSA	15A / 250 VAC; 60Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	G acc. to IEC/EN 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10A, Protection class II
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Dimensions

Length |—————| 46.7 mm



Mating Outlets/Connectors

Category / Description



Appliance Inlet

IEC appliance inlet C16	0169
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Appliance Outlet

IEC appliance outlet F, screw-on mounting, front side, solder /quick connect terminal	4787
IEC appliance outlet F, screw-on mounting, front side, solder /quick connect terminal	4788
IEC appliance outlet F, screw-on mounting, front side, solder/quick connect terminal	6600-3
IEC appliance outlet F, snap-in mounting, front side, solder/quick connect terminal	6600-4



Appliance Outlet shuttered

IEC appliance outlet F shuttered, screw-on mounting, front side, solder/quick connect terminal	4721
IEC appliance outlet F shuttered, snap-in mounting, front side, solder/quick connect terminal	4723



Connector

IEC cord connector C15, rewirable, straight	0101
IEC cord connector C15A, rewirable, straight	0102
IEC cord connector C15A, rewirable, straight	0102-G
IEC cord connector C15A, rewirable, angled	0112
IEC cord connector C13, rewirable, angled	4012
IEC cord connector C13, rewirable, angled	4013
IEC cord connector C13, rewirable, straight	4020
IEC cord connector C13, rewirable, straight	4021
IEC cord connector C13, rewirable, straight	4022
IEC cord connector C13, rewirable, angled	4300-06

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Distribution Unit

Distribution Unit for Snap Mounting with 1 IEC Appliance Connector C14 and 1 Plug F	0712
Stripp Block for Snap Mounting with up to 7 IEC Appliance Outlets C14	0909
Distribution Unit with 1 IEC Appliance Connector C14 or Power Cord and 4 IEC Appliance Plugs F	4740
Distribution Unit with 1 IEC Appliance Connector C14 and 2 Plugs F, shuttered	4741
Distribution Unit with 1 IEC Appliance Connector C14 and 4 Plugs F	4747
Distribution Unit with Power Cord and 4 IEC Appliance Plugs F	4748
Stripp Block for Snap Mounting with 4 IEC Appliance Outlets C14	4752
Stripp Block for Snap Mounting with 4 IEC Appliance Outlets C14 and space for extra component	4754
Stripp Block for Snap Mounting with 4 IEC Appliance Outlets C14 and space for 2 extra components	4758



Power Entry Module

IEC Appliance Plug F with Fuseholder 1-pole	4719
IEC Appliance Connector C14 with modular extended Components	Felcom 64
IEC Appliance Connector C14 with Appliance Plug F	KP (Outlet)
IEC Appliance Connector C14 with Appliance Plug F, Line Switch 2-pole and Voltage Selector	PMM

Category / Description



Power Entry Module with line filter

Inlet filter, modular assembling	Felcom 54
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Power Supply or Interconnection Cord

Power Cord with IEC Appliance Connector C17, angled, 70°C	0301
Power Cord with IEC Appliance Connector C13, angled, 70°C	0311
Power Cord with IEC Appliance Connector C13, angled, 70°C	3011
Power Cord with IEC Appliance Connector C13, angled, 70°C	3012
Power Cord with IEC Appliance Connector C13, angled, 70°C	3013
Power Cord with IEC Appliance Connector C13, 70°C	3020
Power Cord with IEC Appliance Connector C13, straight, 70°C	3027
Power Cord with IEC Appliance Connector C13, straight, 70°C	302U
Power Cord with IEC Appliance Connector C13, straight, 70°C	3030
Power Cord with IEC Appliance Connector C17, angled, 70°C	3113
	...

Power Cord with IEC Appliance Plug E, angled, 70°C

new

**Description**

Interconnection Cord, Protection class I, Pin temperature 70 °C, Cable

Approvals

- UL License Number: E45116
- CSA License Number: 32338

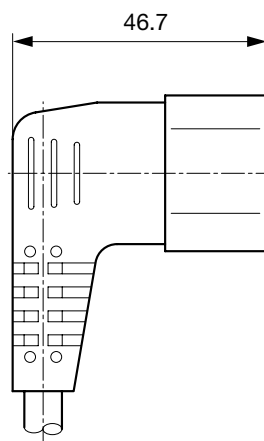
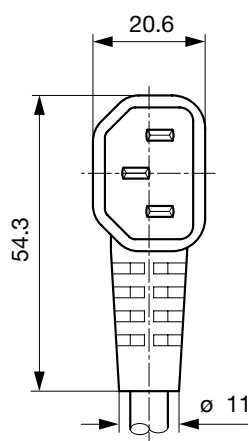
References[General Product Information](#)**Weblinks**
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)
Technical Data

Ratings IEC	10A / 250 VAC; 50Hz
Ratings UL/CSA	10A / 250 VAC; 60Hz
Dielectric Strength	> 4kVDC between L-N > 2kVAC between L/N-PE (1 min/50Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	E acc. to IEC/EN 60320-2-2 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10A, Protection class I
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Dimensions

Length | 46.7 mm

**Packaging unit**

100 Pcs

Mating Outlets/Connectors

Category / Description

Appliance Outlet



IEC appliance outlet F, screw-on mounting, front side, solder /quick connect terminal	4787
IEC appliance outlet F, screw-on mounting, front side, solder /quick connect terminal	4788
IEC appliance outlet F, screw-on mounting, front side, solder/quick connect terminal	6600-3
IEC appliance outlet F, snap-in mounting, front side, solder/quick connect terminal	6600-4



Appliance Outlet shuttered

IEC appliance outlet F shuttered, screw-on mounting, front side, solder/quick connect terminal	4721
IEC appliance outlet F shuttered, snap-in mounting, front side, solder/quick connect terminal	4723

Connector



IEC cord connector C15, rewirable, straight	0101
IEC cord connector C15A, rewirable, straight	0102
IEC cord connector C15A, rewirable, straight	0102-G
IEC cord connector C15A, rewirable, angled	0112
IEC cord connector C13, rewirable, angled	4012
IEC cord connector C13, rewirable, angled	4013
IEC cord connector C13, rewirable, straight	4020
IEC cord connector C13, rewirable, straight	4021
IEC cord connector C13, rewirable, straight	4022
IEC cord connector C13, rewirable, angled	4300-06

...

Distribution Unit



Distribution Unit for Snap Mounting with 1 IEC Appliance Connector C14 and 1 Plug F	0712
Stripp Block for Snap Mounting with up to 7 IEC Appliance Outlets C14	0909
Distribution Unit with 1 IEC Appliance Connector C14 or Power Cord and 4 IEC Appliance Plugs F	4740
Distribution Unit with 1 IEC Appliance Connector C14 and 2 Plugs F, shuttered	4741
Distribution Unit with 1 IEC Appliance Connector C14 and 4 Plugs F	4747
Distribution Unit with Power Cord and 4 IEC Appliance Plugs F	4748
Stripp Block for Snap Mounting with 4 IEC Appliance Outlets C14	4752
Stripp Block for Snap Mounting with 4 IEC Appliance Outlets C14 and space for extra component	4754
Stripp Block for Snap Mounting with 4 IEC Appliance Outlets C14 and space for 2 extra components	4758

Power Entry Module



IEC Appliance Plug F with Fuseholder 1-pole	4719
IEC Appliance Connector C14 with modular extended Components	Felcom 64
IEC Appliance Connector C14 with Appliance Plug F	KP (Outlet)
IEC Appliance Connector C14 with Appliance Plug F, Line Switch 2-pole and Voltage Selector	PMM



Power Entry Module with line filter

Inlet filter, modular assembling	Felcom 54
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Category / Description

Power Supply or Interconnection Cord



Power Cord with IEC Appliance Connector C13, angled, 70°C	0311
Power Cord with IEC Appliance Connector C13, angled, 70°C	3011
Power Cord with IEC Appliance Connector C13, angled, 70°C	3012
Power Cord with IEC Appliance Connector C13, angled, 70°C	3013
Power Cord with IEC Appliance Connector C13, 70°C	3020
Power Cord with IEC Appliance Connector C13, straight, 70°C	3027
Power Cord with IEC Appliance Connector C13, straight, 70°C	302U
Power Cord with IEC Appliance Connector C13, straight, 70°C	3030
Power Cord with IEC Appliance Connector C13, angled, 70°C	311L
Power Cord with IEC Appliance Connector C13, angled, 70°C	312L
...	...

Power Cord with IEC Appliance Plug E, straight, 70°C

new

**Description**

Interconnection Cord, Protection class I, Pin temperature 70 °C, Cable

Approvals

- UL License Number: E45116
- CSA License Number: 32338

References[General Product Information](#)**Weblinks**
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)
Technical Data

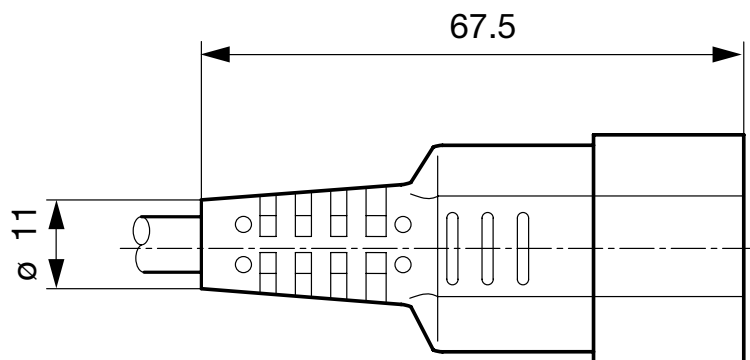
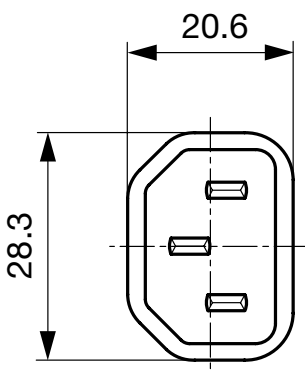
Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	10 A / 250 VAC; 60 Hz
Dielectric Strength	> 4 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet

E acc. to IEC/EN 60320-2-2
UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10 A, Protection class I

Dimensions

Length | 28.3 mm

**Packaging unit**

100 Pcs

Mating Outlets/Connectors

Category / Description



Appliance Inlet

IEC appliance inlet C16	0169
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Appliance Outlet

IEC appliance outlet F, screw-on mounting, front side, solder /quick connect terminal	4787
IEC appliance outlet F, screw-on mounting, front side, solder /quick connect terminal	4788
IEC appliance outlet F, screw-on mounting, front side, solder/quick connect terminal	6600-3
IEC appliance outlet F, snap-in mounting, front side, solder/quick connect terminal	6600-4



Appliance Outlet shuttered

IEC appliance outlet F shuttered, screw-on mounting, front side, solder/quick connect terminal	4721
IEC appliance outlet F shuttered, snap-in mounting, front side, solder/quick connect terminal	4723



Connector

IEC cord connector C15, rewirable, straight	0101
IEC cord connector C15A, rewirable, straight	0102
IEC cord connector C15A, rewirable, straight	0102-G
IEC cord connector C15A, rewirable, angled	0112
IEC cord connector C13, rewirable, angled	4012
IEC cord connector C13, rewirable, angled	4013
IEC cord connector C13, rewirable, straight	4020
IEC cord connector C13, rewirable, straight	4021
IEC cord connector C13, rewirable, straight	4022
IEC cord connector C13, rewirable, angled	4300-06

...



Distribution Unit

Distribution Unit for Snap Mounting with 1 IEC Appliance Connector C14 and 1 Plug F	0712
Stripp Block for Snap Mounting with up to 7 IEC Appliance Outlets C14	0909
Distribution Unit with 1 IEC Appliance Connector C14 or Power Cord and 4 IEC Appliance Plugs F	4740
Distribution Unit with 1 IEC Appliance Connector C14 and 2 Plugs F, shuttered	4741
Distribution Unit with 1 IEC Appliance Connector C14 and 4 Plugs F	4747
Distribution Unit with Power Cord and 4 IEC Appliance Plugs F	4748
Stripp Block for Snap Mounting with 4 IEC Appliance Outlets C14	4752
Stripp Block for Snap Mounting with 4 IEC Appliance Outlets C14 and space for extra component	4754
Stripp Block for Snap Mounting with 4 IEC Appliance Outlets C14 and space for 2 extra components	4758



Power Entry Module

IEC Appliance Plug F with Fuseholder 1-pole	4719
IEC Appliance Connector C14 with modular extended Components	Felcom 64
IEC Appliance Connector C14 with Appliance Plug F	KP (Outlet)
IEC Appliance Connector C14 with Appliance Plug F, Line Switch 2-pole and Voltage Selector	PMM

Category / Description



Power Entry Module with line filter

Inlet filter, modular assembling	Felcom 54
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Power Supply or Interconnection Cord

Power Cord with IEC Appliance Connector C13, angled, 70°C	0311
Power Cord with IEC Appliance Connector C13, angled, 70°C	3011
Power Cord with IEC Appliance Connector C13, angled, 70°C	3012
Power Cord with IEC Appliance Connector C13, angled, 70°C	3013
Power Cord with IEC Appliance Connector C13, 70°C	3020
Power Cord with IEC Appliance Connector C13, straight, 70°C	3027
Power Cord with IEC Appliance Connector C13, straight, 70°C	302U
Power Cord with IEC Appliance Connector C13, angled, 70°C	311L
Power Cord with IEC Appliance Connector C13, angled, 70°C	312L
Power Cord with IEC Appliance Connector C15, straight, 120°C	3366
	...

Power Cord with Appliance Plug for low voltage, straight, 70°C

new



70 °C



Description

Power Cord, Protection class II, Pin temperature 70 °C, Cable

References

[General Product Information](#)

Weblinks

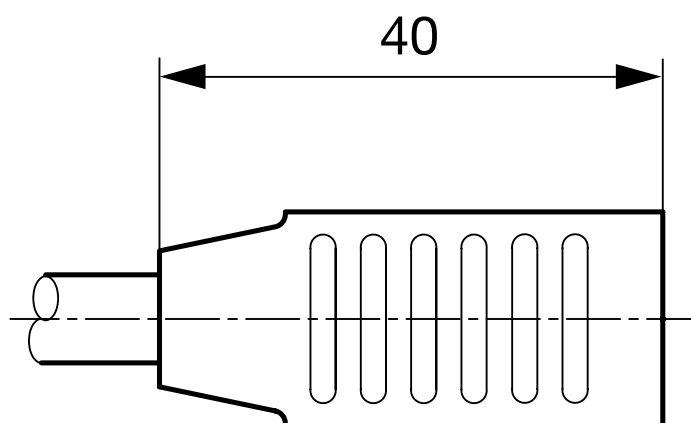
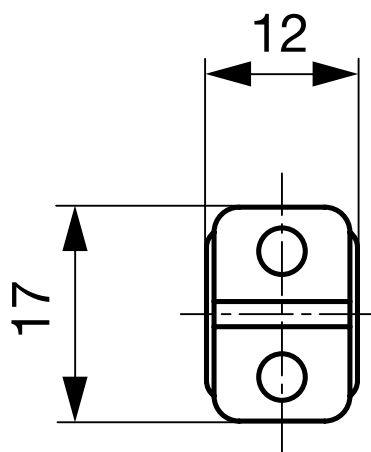
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Technical Data

Ratings IEC	7 A / 48 VAC; 50 Hz
Ratings UL/CSA	7 A / 48 VAC; 60 Hz
Dielectric Strength	> 4 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Dimensions

Length  17 mm



Mating Inlets/Plugs

Category / Description

[Special Connector Designs](#)

Appliance inlet for low voltage, snap-in mounting, front side, solder/quick connect terminal

1203

Power Cord with Nema- Line Plug 3-pole, angled

new

**Description**

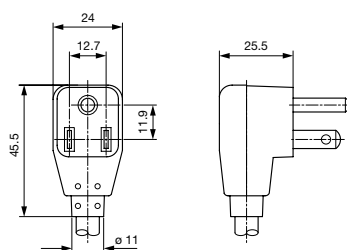
Power Supply Cord, Protection class I, Pin temperature 70 °C, Cable

Approvals

- UL License Number: E45116
- CSA License Number: 32338

References[General Product Information](#)**Weblinks**
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)
Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	10 A / 250 VAC; 60 Hz
Dielectric Strength	> 4 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

DimensionsLength  24 mm

Power Cord with Appliance Plug for low voltage, angled, 70°C

new



70 °C



Description

Power Cord, Protection class II, Pin temperature 70 °C, Cable

References

[General Product Information](#)

Weblinks

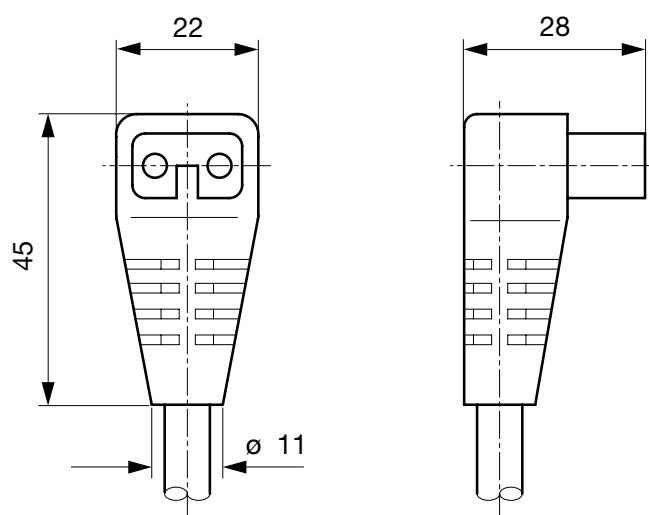
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Technical Data

Ratings IEC	7 A / 48 VAC; 50 Hz
Ratings UL/CSA	7 A / 48 VAC; 60 Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Dimensions

Length  28 mm



Mating Inlets/Plugs

Category / Description

[Special Connector Designs](#)

Appliance inlet for low voltage, snap-in mounting, front side, solder/quick connect terminal

1203

Power Cord with IEC Appliance Connector C19, straight, 70°C

new



C19



70° C

**Description**

Power Supply Cord / Interconnection Cord, Protection class I, Pin temperature 70 °C, Cable

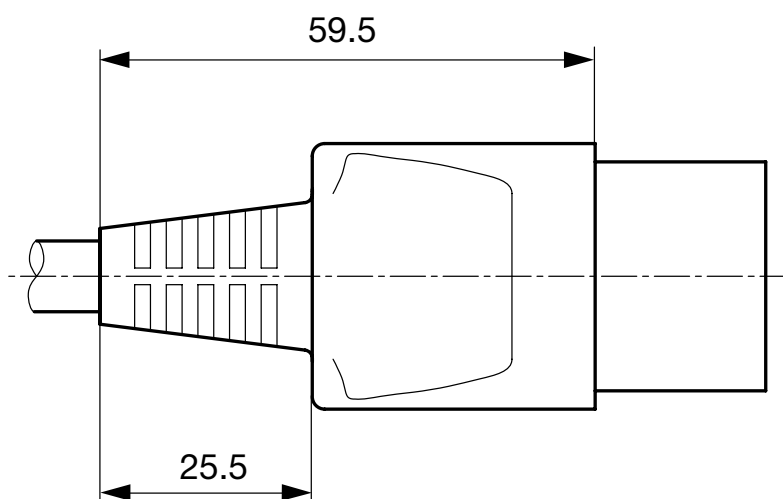
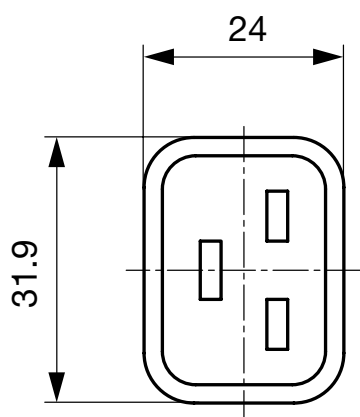
References[General Product Information](#)**Weblinks**[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)**Technical Data**

Ratings IEC	16 A / 250 VAC; 50 Hz
Ratings UL/CSA	16 A / 250 VAC; 60 Hz
Dielectric Strength	> 3 kVDC between L-N > 1.5 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	C19 acc. to IEC/EN 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 16 A, Protection class I
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Dimensions

Length | 31.9 mm



Mating Inlets/Plugs

Category / Description

Appliance Inlet



IEC appliance inlet C20, screw-on mounting, rear side, PCB terminal	1601
IEC appliance inlet C20, screw-on mounting, front side, solder/quick connect/screw terminals	1621
IEC appliance inlet C20, snap-in mounting, front side, solder/quick connect terminal	4793
IEC appliance inlet C24, snap-in mounting, front side, solder/quick connect terminal	4794
IEC appliance inlet C20, screw-on mounting, front side, solder/quick connect terminal	4798



Appliance inlets/-outlets

IEC gender changer IEC C20 / IEC J, screw-on mounting	4730
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Plug Connector



IEC plug connector I, rewirable, straight	0106
IEC plug connector I, rewirable, angled	1611
IEC plug connector I, rewirable, straight	1612
IEC plug connector I, rewirable, angled	4789
IEC plug connector I, rewirable, straight	4796



Power Entry Module

IEC Appliance Connector C20 with GeräteschutzLine Switch, 70°C	1624-K
IEC Appliance Coupler C20 with Line Switch, 1- or 2-pole	EC11
IEC appliance inlet C20 with circuit breaker 1- or 2-pole	EF11
	EG11

Power Entry Module with line filter



Inlet C20 with filter, ECO design, front or rear side mounting	5130
Inlet filter, front or rear side mounting	C20F
Inlet filter, front side mounting, line switch 2-pole	EC12
Inlet filter, front side mounting, recessed circuit breaker TA45 2-pole	EF12
	EG12

Power Cord with CH- Line Plug 2-pole, straight

new

**Description**

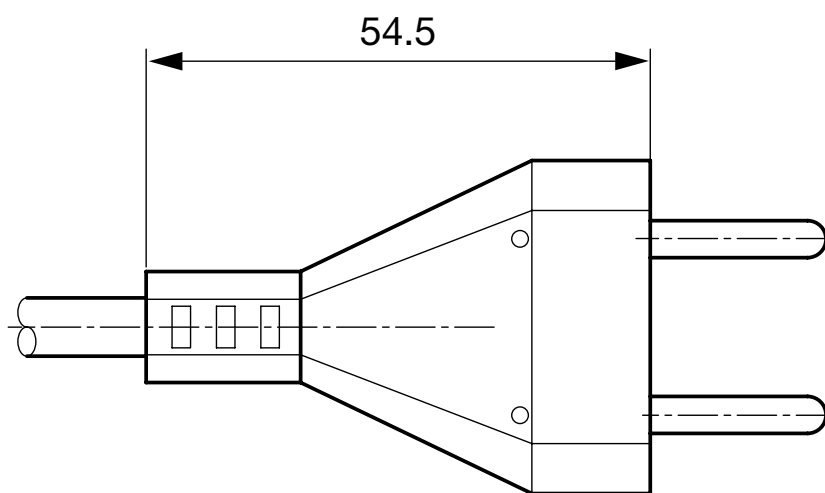
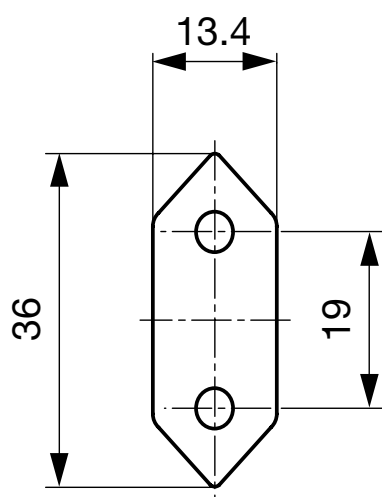
Power Supply Cord, Protection class II, Pin temperature 70 °C, Cable

References[General Product Information](#)**Weblinks**[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)**Technical Data**

Ratings IEC	10A / 250 VAC; 50Hz
Ratings UL/CSA	10A / 250 VAC; 60Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Dimensions

Length |—————| 36 mm

**Packaging unit**

100 Pcs

IEC Appliance Connector C8, 70°C

new

**Description**

Power Supply Cord, Protection class II, Pin temperature 70 °C, Cable
- Substitute for type [4142](#)

Approvals

- VDE License Number: 45142

References

[General Product Information](#)

Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Technical Data

Ratings IEC	16 A / 250 VAC; 50 Hz
Ratings UL/CSA	16 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Packaging unit 100 Pcs

Power Cord with UK- Line Plug 3-pole, angled

new



Description

Power Supply Cord, protection class I or II, Pin temperature 70 °C, Cable

References

[General Product Information](#)

Weblinks

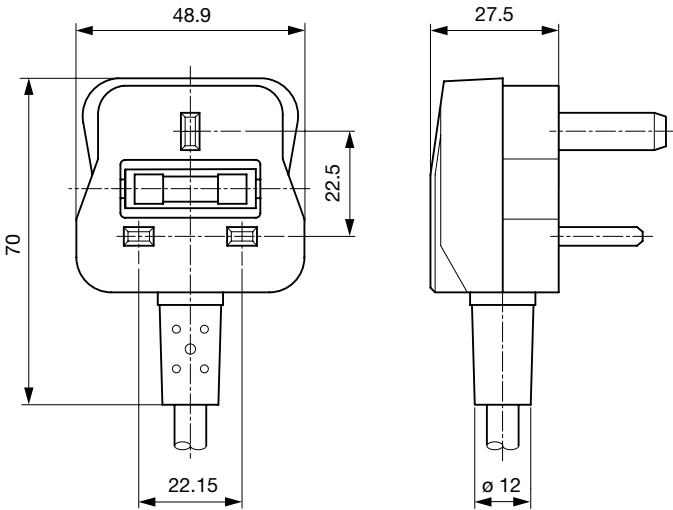
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Technical Data

Ratings IEC	13 A / 250 VAC; 50 Hz
Ratings UL/CSA	13 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I or II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Dimensions

Length |-----| 48.9 mm



Packaging unit

100 Pcs

Power Cord with IEC Appliance Plug C7, straight 70°C

new



C7



70°C

**Description**

Power Supply Cord / Interconnection Cord, Protection class II, Pin temperature 70 °C, Cable

Approvals

- VDE License Number: 40005800
- CSA License Number: 1020530

References

[General Product Information](#)

Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

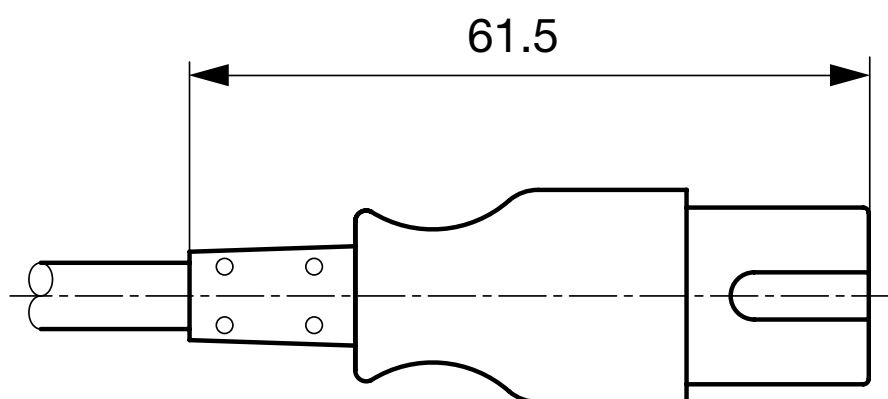
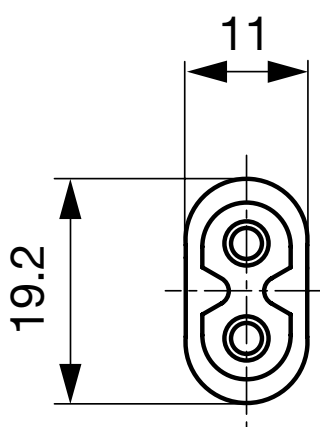
Technical Data

Ratings IEC	2.5 A / 250 VAC; 50 Hz
Ratings UL/CSA	2.5 A / 250 VAC; 60 Hz
Dielectric Strength	> 3 kVDC between L-N > 1.5 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	C7 acc. to IEC/EN 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 2.5 A, Protection class II
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Dimensions

Length 19.2 mm



Mating Inlets/Plugs

Category / Description

Appliance Inlet



IEC appliance inlet C8, screw-on mounting, rear side, PCB-/solder terminal	0720-FP
IEC appliance inlet C8, screw-on mounting, rear side, solder terminal	0720-FS
IEC appliance inlet C8, snap-in mounting, front side, solder terminal	0721-PP
IEC appliance inlet C8, snap-in mounting, front side, solder terminal	0721-PS
IEC appliance inlet C8, insert mounting, solder/PCB/quick connect terminal	2572
IEC appliance inlet C8, screw-on mounting, font side, solder/quick connect terminal	2573
IEC appliance inlet C8, screw-on mounting, font/rear side, solder/quick connect terminal	2576
IEC appliance inlet C8, snap-in mounting, front side, solder/quick connect terminal	2578

Interconnection Cord



Power Cord with IEC Appliance Plug C, angled 70°C	2711
Power Cord with IEC Appliance Plug C, angled, 70°C	2712
Power Cord with IEC Appliance Plug C, straight, 70°C	2730
Power Cord with IEC Appliance Plug C, straight, 70°C	2731

Power Entry Module



IEC Appliance Connector C8 with Line Switch 1-pole	CMF1, CMF4
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Power Cord with IEC Appliance Plug C7, angled, 70°C

new



C7

 70°C

**Description**

Power Supply Cord / Interconnection Cord, Protection class II, Pin temperature 70 °C, Cable

Approvals

- CSA License Number: 1020530

References

[General Product Information](#)

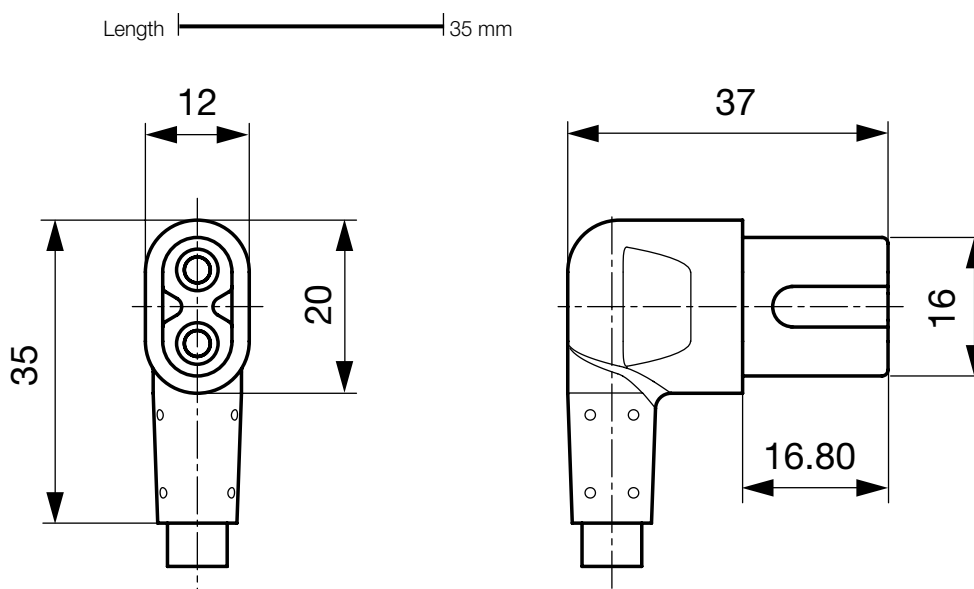
Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Technical Data

Ratings IEC	2.5 A / 250 VAC; 50 Hz
Ratings UL/CSA	2.5 A / 250 VAC; 60 Hz
Dielectric Strength	> 3 kVDC between L-N > 1.5 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	C7 acc. to IEC/EN 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 2.5 A, Protection class II
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Dimensions

Mating Inlets/Plugs

Category / Description

Appliance Inlet



IEC appliance inlet C8, screw-on mounting, rear side, PCB-/solder terminal	0720-FP
IEC appliance inlet C8, screw-on mounting, rear side, solder terminal	0720-FS
IEC appliance inlet C8, snap-in mounting, front side, solder terminal	0721-PP
IEC appliance inlet C8, snap-in mounting, front side, solder terminal	0721-PS
IEC appliance inlet C8, insert mounting, solder/PCB/quick connect terminal	2572
IEC appliance inlet C8, screw-on mounting, font side, solder/quick connect terminal	2573
IEC appliance inlet C8, screw-on mounting, font/rear side, solder/quick connect terminal	2576
IEC appliance inlet C8, snap-in mounting, front side, solder/quick connect terminal	2578



Interconnection Cord

Power Cord with IEC Appliance Plug C, angled 70°C	2711
Power Cord with IEC Appliance Plug C, angled, 70°C	2712
Power Cord with IEC Appliance Plug C, straight, 70°C	2730
Power Cord with IEC Appliance Plug C, straight, 70°C	2731



Power Entry Module

IEC Appliance Connector C8 with Line Switch 1-pole	CMF1, CMF4
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Power Cord with IEC Appliance Plug C5, straight, 70°C

new

**Description**

Power Supply Cord / Interconnection Cord, Protection class I, Pin temperature 70 °C, Cable

Approvals

- VDE License Number: 80643
- UL License Number: E45116
- CSA License Number: 32338

References

[General Product Information](#)

Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

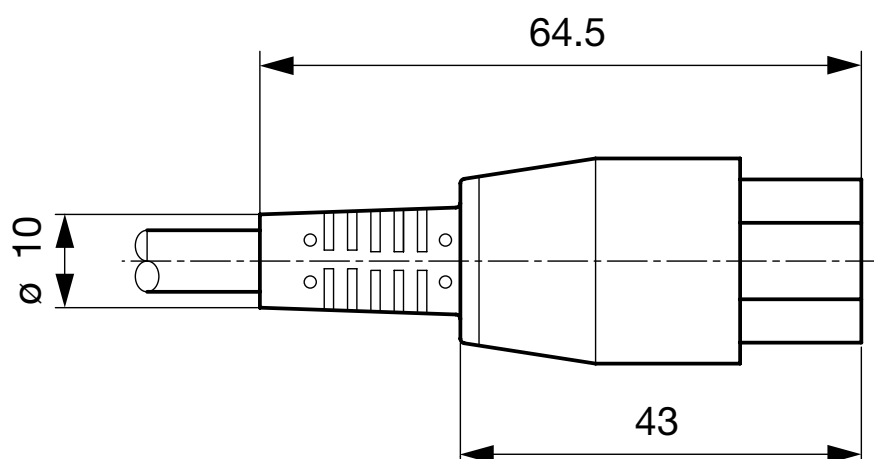
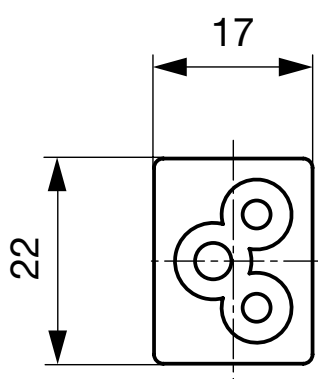
Technical Data

Ratings IEC	2.5 A / 250 VAC; 50 Hz
Ratings UL/CSA	2.5 A / 250 VAC; 60 Hz
Dielectric Strength	> 3 kVDC between L-N > 1.5 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	C5 acc. to IEC/EN 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 2.5 A, Protection class I
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Dimensions

Length  22 mm



Mating Inlets/Plugs

Category / Description



Appliance Inlet	
IEC appliance inlet C6, screw-on mounting, front/rear side, solder/PCB/quick connect terminal	2561
IEC appliance inlet C6, screw-on mounting, font/rear side, solder/PCB/quick connect terminal	2562
IEC appliance inlet C6, insert mounting, font/rear side, solder/PCB/quick connect terminal	2563
IEC appliance inlet C6, snap-in mounting, front side, solder/quick connect terminal	2565



Interconnection Cord	
Power Cord with IEC Appliance Plug A, angled, 70°C	2705



Power Entry Module	
IEC Appliance Connector C6 with Line Switch, 70°C	2565-K
IEC Appliance Connector C6 with Line Switch 1-pole	CMF3, CMF6

Power Cord with IEC Appliance Plug A without Earth Contact, angled, 70°C

new



70 °C



Description

Interconnection Cord, Protection class II, Pin temperature 70 °C, Cable

Approvals

- VDE License Number: 115739
- UL License Number: E45116
- CSA License Number: 1020530

References

[General Product Information](#)

Weblinks

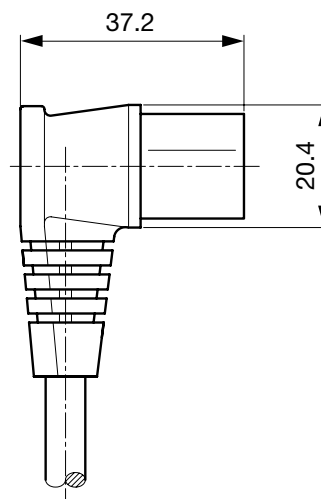
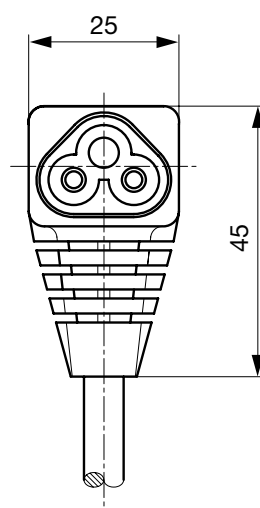
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Technical Data

Ratings IEC	2.5 A / 250 VAC; 50 Hz
Ratings UL/CSA	2.5 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Dimensions

Length | 37.2 mm



Power Cord with IEC Appliance Plug C, angled 70°C

new

**Description**

Interconnection Cord, Protection class II, Pin temperature 70 °C, Cable

Approvals

- VDE License Number: 40005801
- UL License Number: E45116
- CSA License Number: 1020530

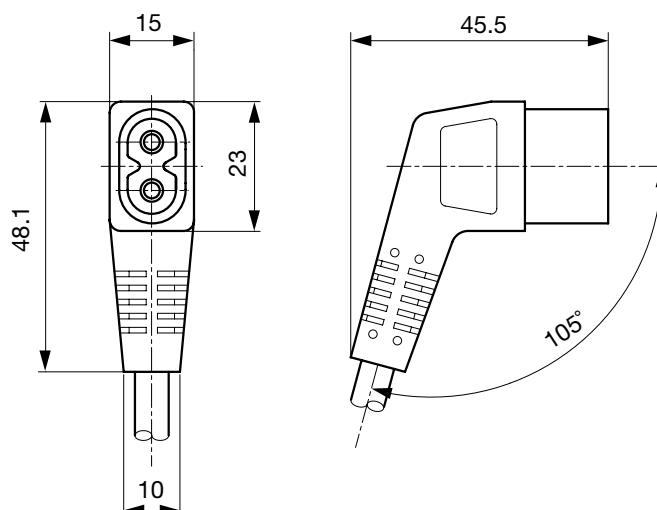
References[General Product Information](#)**Weblinks**
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)
Technical Data

Ratings IEC	2.5 A / 250 VAC; 50 Hz
Ratings UL/CSA	2.5 A / 250 VAC; 60 Hz
Dielectric Strength	> 4 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	C acc. to IEC/EN 60320-2-2 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 2.5 A, Protection class II
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Dimensions

Length | 45.5 mm



Mating Outlets/Connectors

Category / Description



Appliance Outlet

IEC appliance outlet D, screw-on mounting, front side, solder terminal	5088
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Connector

IEC appliance outlet D, screw-on mounting, front side, solder terminal	5084
IEC appliance outlet D, insert mounting, solder terminal	5086



Power Supply or Interconnection Cord

Power Cord with IEC Appliance Plug C7, straight 70°C	2510
Power Cord with IEC Appliance Plug C7, angled, 70°C	2511
Power Cord with IEC Appliance Plug C7, angled, 70°C	2514
Power Cord with IEC Appliance Plug C7, straight 70°C	4810

Power Cord with IEC Appliance Plug C, straight, 70°C

new



Description

Interconnection Cord, Protection class II, Pin temperature 70 °C, Cable

Approvals

- VDE License Number: 40005801
- UL License Number: E45116
- CSA License Number: 1020530

References

[General Product Information](#)

Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

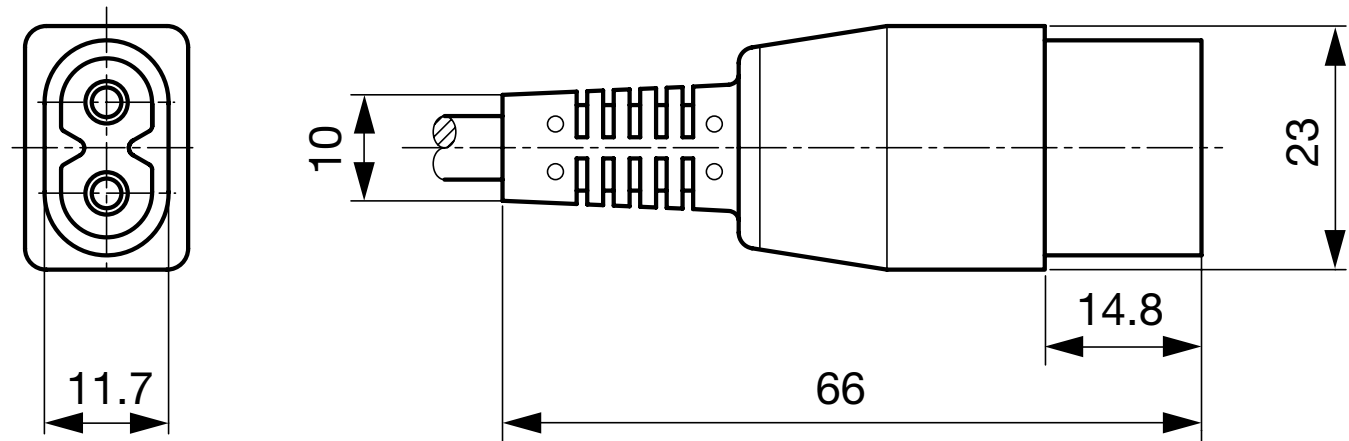
Technical Data

Ratings IEC	2.5A / 250VAC; 50Hz
Ratings UL/CSA	2.5A / 250VAC; 60Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	C acc. to IEC/EN 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 2.5 A, Protection class II
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Dimensions

Length | 23 mm



Mating Outlets/Connectors

Category / Description



Appliance Outlet

IEC appliance outlet D, snap-in mounting, front side, solder terminal	5083
IEC appliance outlet D, screw-on mounting, front side, solder terminal	5088



Connector

IEC appliance outlet D, screw-on mounting, front side, solder terminal	5084
IEC appliance outlet D, insert mounting, solder terminal	5086



Power Supply or Interconnection Cord

Power Cord with IEC Appliance Plug C7, straight 70°C	2510
Power Cord with IEC Appliance Plug C7, angled, 70°C	2511
Power Cord with IEC Appliance Plug C7, angled, 70°C	2514
Power Cord with IEC Appliance Plug C7, straight 70°C	4810

Power Cord with IEC Appliance Connector C13, angled, 70°C

new



C13



70° C

**Description**

Power Supply Cord / Interconnection Cord, Protection class I, Pin temperature 70 °C, Cable

Approvals

- UL License Number: E45116
- CSA License Number: 27325

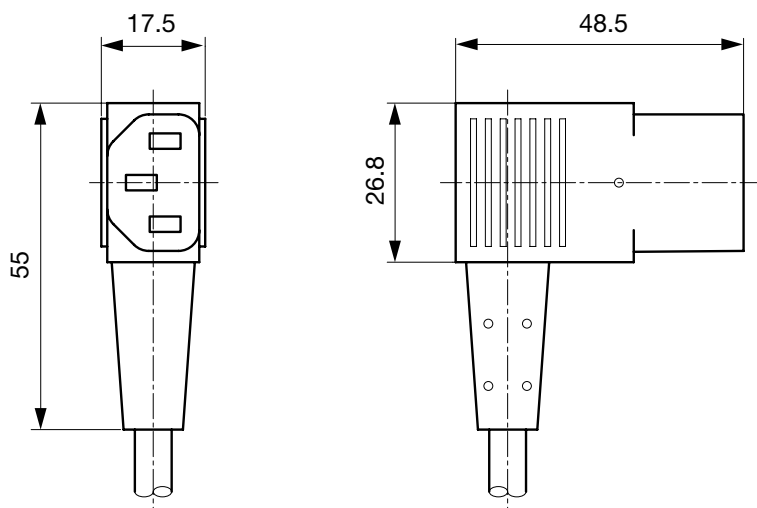
References[General Product Information](#)**Weblinks**[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)**Technical Data**

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	10 A / 250 VAC; 60 Hz
Dielectric Strength	> 3 kVDC between L-N > 1.5 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/Outlet	C13 acc. to IEC/EN 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10 A, Protection class I
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Dimensions

Length | 55 mm

**Packaging unit**

100 Pcs

Mating Inlets/Plugs

Category / Description

Appliance Inlet



IEC 320 C14 AC Inlet	0711
IEC appliance inlet C14, screw-on mounting, rear side, PCB terminal	1001
IEC appliance inlet C18, screw-on mounting, rear side, PCB terminal	1005
IEC appliance inlet C14, snap-in mounting, front side, solder/quick connect/screw terminals	6010
IEC appliance inlet C18, snap-in mounting, front side, solder/quick connect/screw terminals	6015
IEC appliance inlet C14, screw-on mounting, front/rear side, solder/quick connect/screw terminals	6048
IEC appliance inlet C14, screw-on mounting, front/rear side, solder/quick connect/screw terminals	6049
IEC appliance inlet C14, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6061
IEC appliance inlet C14, screw-on mounting, front side, solder terminal	6061-G
IEC appliance inlet C14, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6062

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Distribution Unit

Distribution Unit for Snap Mounting with 1 IEC Appliance Connector C14 and 1 Plug F	0712
Distribution Unit with 1 IEC Appliance Connector C14 or Power Cord and 4 IEC Appliance Plugs F	4740
Distribution Unit with 1 IEC Appliance Connector C14 and 2 Plugs F, shuttered	4741
Distribution Unit with 1 IEC Appliance Connector C14 and 4 Plugs F	4747

Interconnection Cord



Power Cord with IEC Appliance Plug E, angled, 70°C	0607
Power Cord with IEC Appliance Plug E, angled, 70°C	0608
Power Cord with IEC Appliance Plug E, straight, 70°C	0609
Power Cord with IEC Appliance Plug G, angled, 70°C	607B
Power Cord with IEC Appliance Plug G, angled, 70°C	608B
Power Cord with IEC Appliance Plug G, straight, 70°C	609B

Plug Connector



IEC plug connector E, rewirable, straight, max. cable diameter 8.5 mm	4732
IEC plug connector E, rewirable, angled, max. cable diameter 10 mm	4733
IEC plug connector E, rewirable, straight, max. cable diameter 10 mm	4735
IEC plug connector E, rewirable, angled, max. cable diameter 10 mm	4736
IEC plug connector E, rewirable, straight	9009
IEC plug connector E, rewirable, angled	9013
IEC plug connector E, rewirable, angled	P685

Power Entry Module



IEC Appliance Connector C14 with Fuseholder, 70°C	1062
IEC Appliance Connector C18 with Fuseholder, 70°C	1062-B
IEC Appliance Connector C14 with Fuseholder, 70°C	1064
IEC Appliance Connector C18 with Fuseholder, 70°C	1065
IEC Appliance Connector C18 with Fuseholder, 70°C	1066
IEC Appliance Connector C14 with Fuseholder, 70°C	1092
IEC Appliance Connector C14 with Fuseholder 2-pole	4707
IEC Appliance Connector with Line Switch C14, 70°C	6010-K
IEC appliance inlet C14 with 2-pole circuit breaker TA35	6135
IEC appliance inlet C14 with circuit breaker TA45, 2-pole	6145

...

Category / Description

Power Entry Module with line filter



Inlet filter, front side mounting	5110
Inlet filter, front side mounting, circuit breaker TA45 2-pole	5145
Inlet filter, front side mounting, fuseholder 5x20 mm	5200
Inlet filter, front side mounting, fuseholder 5x20 mm	5220
IEC Appliance Connector C14 with Fuseholder 2-pole	8843-8
Line switch with/without bowden cable, fuseh. 5x20/6.3x32 mm, voltage selector	CD
Line switch with/without bowden cable, fuseh. 5x20/6.3x32 mm, voltage selector	CD-Bowdencable
Front side mounting, fuseh. 5 x 20 mm/6.3x32 mm, with or without voltage selector (series-parallel)	CE
Line switch with/without bowden cable, fuseh. 5x20/6.3 x 32 mm, voltage sel. (series-parallel)	CG
With fuseholder 5x20 mm/6.3x32 mm, voltage sel. (series-parallel)	CG-Bowdencable
	...

Power Cord with IEC Appliance Connector C13, angled, 70°C

new



C13



70 °C

**Description**

Power Supply Cord / Interconnection Cord,

- Protection class I, Pin temperature 70 °C, Cable

Approvals

- UL License Number: E45116

- CSA License Number: 27325

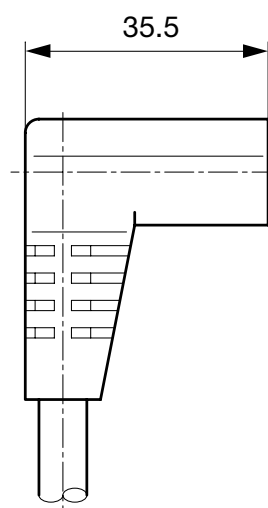
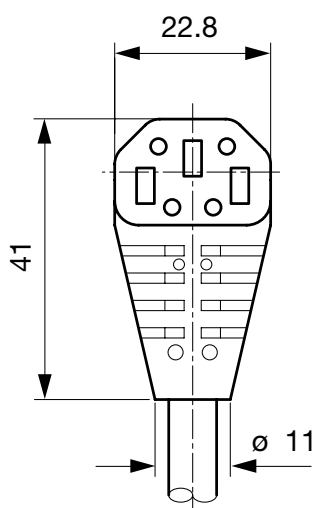
References[General Product Information](#)**Weblinks**[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)**Technical Data**

Ratings IEC	10 A / 250VAC; 50Hz
Ratings UL/CSA	10 A / 250VAC; 60Hz
Dielectric Strength	> 3kVDC between L-N > 1.5kVAC between L/N-PE (1 min/50Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	C13 acc. to IEC/EN 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10A, Protection class I
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Dimensions

Length | 41 mm

**Packaging unit**

100 Pcs

Mating Inlets/Plugs

Category / Description

Appliance Inlet

IEC 320 C14 AC Inlet	0711
IEC appliance inlet C14, screw-on mounting, rear side, PCB terminal	1001
IEC appliance inlet C18, screw-on mounting, rear side, PCB terminal	1005
IEC appliance inlet C14, snap-in mounting, rear side, solder/quick connect/screw terminals	6010
IEC appliance inlet C18, snap-in mounting, front side, solder/quick connect/screw terminals	6015
IEC appliance inlet C14, screw-on mounting, front/rear side, solder/quick connect/screw terminals	6048
IEC appliance inlet C14, screw-on mounting, front/rear side, solder/quick connect/screw terminals	6049
IEC appliance inlet C14, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6061
IEC appliance inlet C14, screw-on mounting, front side, solder terminal	6061-G
IEC appliance inlet C14, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6062

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Distribution Unit

Distribution Unit for Snap Mounting with 1 IEC Appliance Connector C14 and 1 Plug F	0712
Distribution Unit with 1 IEC Appliance Connector C14 or Power Cord and 4 IEC Appliance Plugs F	4740
Distribution Unit with 1 IEC Appliance Connector C14 and 2 Plugs F, shuttered	4741
Distribution Unit with 1 IEC Appliance Connector C14 and 4 Plugs F	4747

Interconnection Cord

Power Cord with IEC Appliance Plug E, angled, 70°C	0607
Power Cord with IEC Appliance Plug E, angled, 70°C	0608
Power Cord with IEC Appliance Plug E, straight, 70°C	0609
Power Cord with IEC Appliance Plug G, angled, 70°C	607B
Power Cord with IEC Appliance Plug G, angled, 70°C	608B
Power Cord with IEC Appliance Plug G, straight, 70°C	609B

Plug Connector

IEC plug connector E, rewirable, straight, max. cable diameter 8.5 mm	4732
IEC plug connector E, rewirable, angled, max. cable diameter 10 mm	4733
IEC plug connector E, rewirable, straight, max. cable diameter 10 mm	4735
IEC plug connector E, rewirable, angled, max. cable diameter 10 mm	4736
IEC plug connector E, rewirable, straight	9009
IEC plug connector E, rewirable, angled	9013
IEC plug connector E, rewirable, angled	P685

Power Entry Module

IEC Appliance Connector C14 with Fuseholder, 70°C	1062
IEC Appliance Connector C18 with Fuseholder, 70°C	1062-B
IEC Appliance Connector C14 with Fuseholder, 70°C	1064
IEC Appliance Connector C18 with Fuseholder, 70°C	1065
IEC Appliance Connector C18 with Fuseholder, 70°C	1066
IEC Appliance Connector C14 with Fuseholder, 70°C	1092
IEC Appliance Connector C14 with Fuseholder 2-pole	4707
IEC Appliance Connector with Line Switch C14, 70°C	6010-K
IEC appliance inlet C14 with 2-pole circuit breaker TA35	6135
IEC appliance inlet C14 with circuit breaker TA45, 2-pole	6145

...

Category / Description

Power Entry Module with line filter



Inlet filter, front side mounting	5110
Inlet filter, front side mounting, circuit breaker TA45 2-pole	5145
Inlet filter, front side mounting, fuseholder 5x20 mm	5200
Inlet filter, front side mounting, fuseholder 5x20 mm	5220
IEC Appliance Connector C14 with Fuseholder 2-pole	8843-8
Line switch with/without bowden cable, fuseh. 5x20/6.3x32 mm, voltage selector	CD
Line switch with/without bowden cable, fuseh. 5x20/6.3x32 mm, voltage selector	CD-Bowdencable
Front side mounting, fuseh. 5 x 20 mm/6.3x32 mm, with or without voltage selector (series-parallel)	CE
Line switch with/without bowden cable, fuseh. 5x20/6.3 x 32 mm, voltage sel. (series-parallel)	CG
With fuseholder 5x20 mm/6.3x32 mm, voltage sel. (series-parallel)	CG-Bowdencable
	...

Power Cord with IEC Appliance Connector C13, angled, 70°C

new



C13



70 °C

**Description**

Power Supply Cord / Interconnection Cord, Protection class I, Pin temperature 70 °C, Cable

Approvals

- UL License Number: E45116
- CSA License Number: 27325

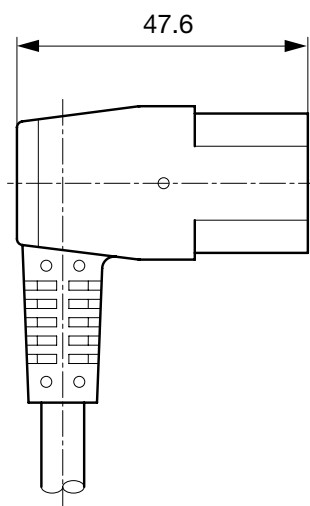
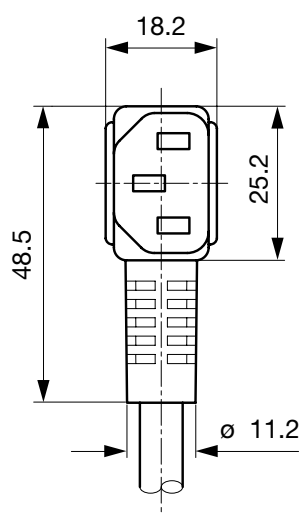
References[General Product Information](#)**Weblinks**
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)
Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	10 A / 250 VAC; 60 Hz
Dielectric Strength	> 3 kVDC between L-N > 1.5 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	C13 acc. to IEC/EN 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10 A, Protection class I
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Dimensions

Length | 48.5 mm

**Packaging unit**

100 Pcs

Mating Inlets/Plugs

Category / Description

Appliance Inlet



IEC 320 C14 AC Inlet	0711
IEC appliance inlet C14, screw-on mounting, rear side, PCB terminal	1001
IEC appliance inlet C18, screw-on mounting, rear side, PCB terminal	1005
IEC appliance inlet C14, snap-in mounting, front side, solder/quick connect/screw terminals	6010
IEC appliance inlet C18, snap-in mounting, front side, solder/quick connect/screw terminals	6015
IEC appliance inlet C14, screw-on mounting, front/rear side, solder/quick connect/screw terminals	6048
IEC appliance inlet C14, screw-on mounting, front/rear side, solder/quick connect/screw terminals	6049
IEC appliance inlet C14, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6061
IEC appliance inlet C14, screw-on mounting, front side, solder terminal	6061-G
IEC appliance inlet C14, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6062

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Distribution Unit

Distribution Unit for Snap Mounting with 1 IEC Appliance Connector C14 and 1 Plug F	0712
Distribution Unit with 1 IEC Appliance Connector C14 or Power Cord and 4 IEC Appliance Plugs F	4740
Distribution Unit with 1 IEC Appliance Connector C14 and 2 Plugs F, shuttered	4741
Distribution Unit with 1 IEC Appliance Connector C14 and 4 Plugs F	4747

Interconnection Cord



Power Cord with IEC Appliance Plug E, angled, 70°C	0607
Power Cord with IEC Appliance Plug E, angled, 70°C	0608
Power Cord with IEC Appliance Plug E, straight, 70°C	0609
Power Cord with IEC Appliance Plug G, angled, 70°C	607B
Power Cord with IEC Appliance Plug G, angled, 70°C	608B
Power Cord with IEC Appliance Plug G, straight, 70°C	609B

Plug Connector



IEC plug connector E, rewirable, straight, max. cable diameter 8.5 mm	4732
IEC plug connector E, rewirable, angled, max. cable diameter 10 mm	4733
IEC plug connector E, rewirable, straight, max. cable diameter 10 mm	4735
IEC plug connector E, rewirable, angled, max. cable diameter 10 mm	4736
IEC plug connector E, rewirable, straight	9009
IEC plug connector E, rewirable, angled	9013
IEC plug connector E, rewirable, angled	P685

Power Entry Module



IEC Appliance Connector C14 with Fuseholder, 70°C	1062
IEC Appliance Connector C18 with Fuseholder, 70°C	1062-B
IEC Appliance Connector C14 with Fuseholder, 70°C	1064
IEC Appliance Connector C18 with Fuseholder, 70°C	1065
IEC Appliance Connector C18 with Fuseholder, 70°C	1066
IEC Appliance Connector C14 with Fuseholder, 70°C	1092
IEC Appliance Connector C14 with Fuseholder 2-pole	4707
IEC Appliance Connector with Line Switch C14, 70°C	6010-K
IEC appliance inlet C14 with 2-pole circuit breaker TA35	6135
IEC appliance inlet C14 with circuit breaker TA45, 2-pole	6145

...

Category / Description

Power Entry Module with line filter



Inlet filter, front side mounting	5110
Inlet filter, front side mounting, circuit breaker TA45 2-pole	5145
Inlet filter, front side mounting, fuseholder 5x20 mm	5200
Inlet filter, front side mounting, fuseholder 5x20 mm	5220
IEC Appliance Connector C14 with Fuseholder 2-pole	8843-8
Line switch with/without bowden cable, fuseh. 5x20/6.3x32 mm, voltage selector	CD
Line switch with/without bowden cable, fuseh. 5x20/6.3x32 mm, voltage selector	CD-Bowdencable
Front side mounting, fuseh. 5 x 20 mm/6.3x32 mm, with or without voltage selector (series-parallel)	CE
Line switch with/without bowden cable, fuseh. 5x20/6.3 x 32 mm, voltage sel. (series-parallel)	CG
With fuseholder 5x20 mm/6.3x32 mm, voltage sel. (series-parallel)	CG-Bowdencable
	...

Power Cord with IEC Appliance Plug C9, straight, 70°C

new



C9



70° C

**Description**

Power Supply Cord / Interconnection Cord, Protection class II, Pin temperature 70 °C, Cable

Approvals

- UL License Number: E45116
- CSA License Number: 27325

References

[General Product Information](#)

Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

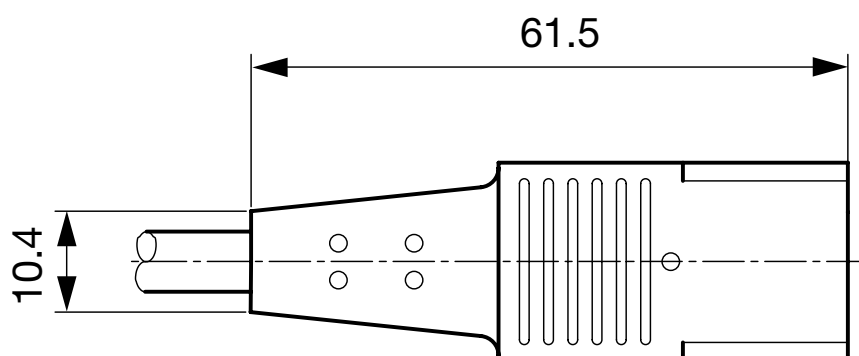
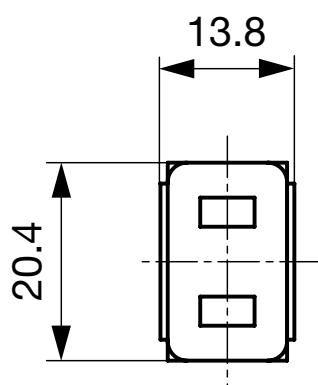
Technical Data

Ratings IEC	6 A / 250 VAC; 50 Hz
Ratings UL/CSA	6 A / 250 VAC; 60 Hz
Dielectric Strength	> 3 kVDC between L-N > 1.5 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	C9 acc. to IEC/EN 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 6 A, Protection class II
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Dimensions

Length  20.4 mm



Mating Inlets/Plugs

Category / Description



Appliance Inlet

IEC appliance inlet C10, screw-on mounting, font/rear side, solder/quick connect terminal	6058
IEC appliance inlet C10, screw-on mounting, front side, solder/quick connect terminal	6075
IEC appliance inlet C10, screw-on mounting, front side, solder/quick connect terminal	6076

Power Cord with IEC Appliance Connector C13, 70°C

new



C13



70° C

**Description**

Power Supply Cord / Interconnection Cord, Protection class I, Pin temperature 70 °C, Cable

Approvals

- UL License Number: E45116
- CSA License Number: 27325

References

[General Product Information](#)

Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

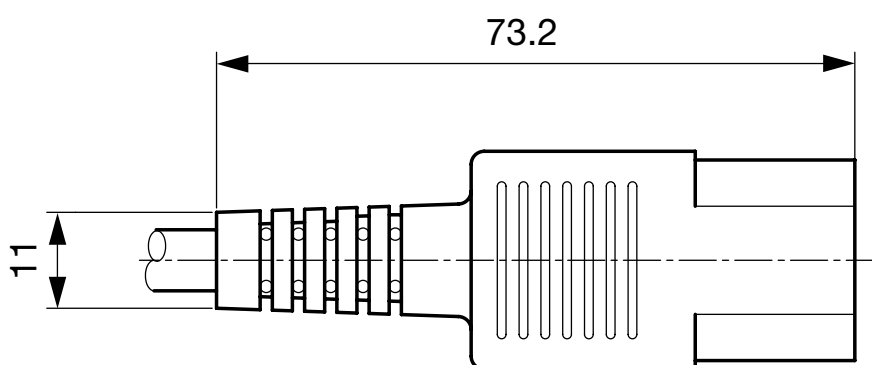
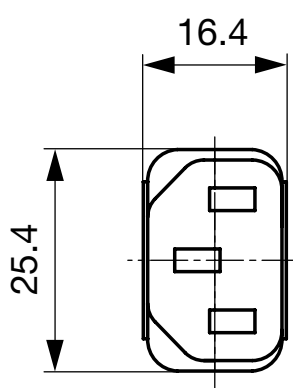
Technical Data

Ratings IEC	10 A / 250VAC; 50Hz
Ratings UL/CSA	10 A / 250VAC; 60Hz
Dielectric Strength	> 3kVDC between L-N > 1.5kVAC between L/N-PE (1 min/50Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	C13 acc. to IEC/EN 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10A, Protection class I
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Dimensions

Length 25.4 mm



Accessory

Description



0888.0021
Cord retaining strain relieve

Mating Inlets/Plugs

Category / Description

Appliance Inlet



IEC 320 C14 AC Inlet	0711
IEC appliance inlet C14, screw-on mounting, rear side, PCB terminal	1001
IEC appliance inlet C18, screw-on mounting, rear side, PCB terminal	1005
IEC appliance inlet C14, snap-in mounting, front side, solder/quick connect/screw terminals	6010
IEC appliance inlet C18, snap-in mounting, front side, solder/quick connect/screw terminals	6015
IEC appliance inlet C14, screw-on mounting, front/rear side, solder/quick connect/screw terminals	6048
IEC appliance inlet C14, screw-on mounting, front/rear side, solder/quick connect/screw terminals	6049
IEC appliance inlet C14, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6061
IEC appliance inlet C14, screw-on mounting, front side, solder terminal	6061-G
IEC appliance inlet C14, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6062

...

Distribution Unit



Distribution Unit for Snap Mounting with 1 IEC Appliance Connector C14 and 1 Plug F	0712
Distribution Unit with 1 IEC Appliance Connector C14 or Power Cord and 4 IEC Appliance Plugs F	4740
Distribution Unit with 1 IEC Appliance Connector C14 and 2 Plugs F, shuttered	4741
Distribution Unit with 1 IEC Appliance Connector C14 and 4 Plugs F	4747

Interconnection Cord



Power Cord with IEC Appliance Plug E, angled, 70°C	0607
Power Cord with IEC Appliance Plug E, angled, 70°C	0608
Power Cord with IEC Appliance Plug E, straight, 70°C	0609
Power Cord with IEC Appliance Plug G, angled, 70°C	607B
Power Cord with IEC Appliance Plug G, angled, 70°C	608B
Power Cord with IEC Appliance Plug G, straight, 70°C	609B

Plug Connector



IEC plug connector E, rewirable, straight, max. cable diameter 8.5 mm	4732
IEC plug connector E, rewirable, angled, max. cable diameter 10 mm	4733
IEC plug connector E, rewirable, straight, max. cable diameter 10 mm	4735
IEC plug connector E, rewirable, angled, max. cable diameter 10 mm	4736
IEC plug connector E, rewirable, straight	9009
IEC plug connector E, rewirable, angled	9013
IEC plug connector E, rewirable, angled	P685

Category / Description

Power Entry Module



IEC Appliance Connector C14 with Fuseholder, 70°C	1062
IEC Appliance Connector C18 with Fuseholder, 70°C	1062-B
IEC Appliance Connector C14 with Fuseholder, 70°C	1064
IEC Appliance Connector C18 with Fuseholder, 70°C	1065
IEC Appliance Connector C18 with Fuseholder, 70°C	1066
IEC Appliance Connector C14 with Fuseholder, 70°C	1092
IEC Appliance Connector C14 with Fuseholder 2-pole	4707
IEC Appliance Connector with Line Switch C14, 70°C	6010-K
IEC appliance inlet C14 with 2-pole circuit breaker TA35	6135
IEC appliance inlet C14 with circuit breaker TA45, 2-pole	6145

...

Power Entry Module with line filter



Inlet filter, front side mounting	5110
Inlet filter, front side mounting, circuit breaker TA45 2-pole	5145
Inlet filter, front side mounting, fuseholder 5x20 mm	5200
Inlet filter, front side mounting, fuseholder 5x20 mm	5220
IEC Appliance Connector C14 with Fuseholder 2-pole	8843-8
Line switch with/without bowden cable, fuseh. 5x20/6.3x32 mm, voltage selector	CD
Line switch with/without bowden cable, fuseh. 5x20/6.3x32 mm, voltage selector	CD-Bowdencable
Front side mounting, fuseh. 5 x 20 mm/6.3x32 mm, with or without voltage selector (series-parallel)	CE
Line switch with/without bowden cable, fuseh. 5x20/6.3 x 32 mm, voltage sel. (series-parallel)	CG
With fuseholder 5x20 mm/6.3x32 mm, voltage sel. (series-parallel)	CG-Bowdencable

...

Power Cord with IEC Appliance Connector C13, straight, 70°C

new



C13



70° C



Description

Power Supply Cord / Interconnection Cord, Protection class I, Pin temperature 70 °C, Cable

Approvals

- UL License Number: E45116
- CSA License Number: 27325

References

[General Product Information](#)

Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

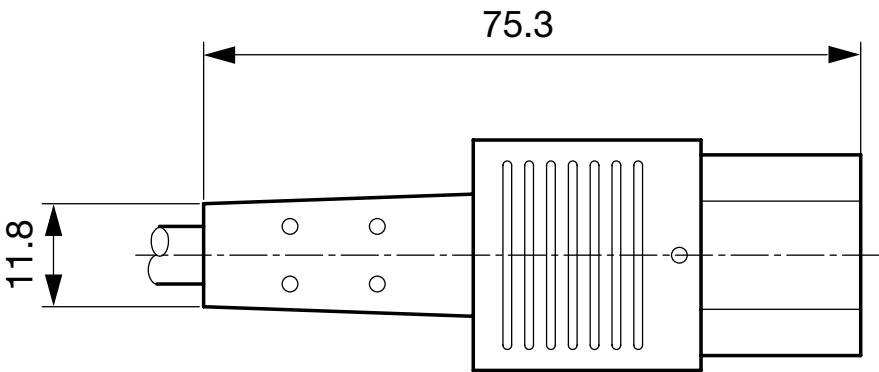
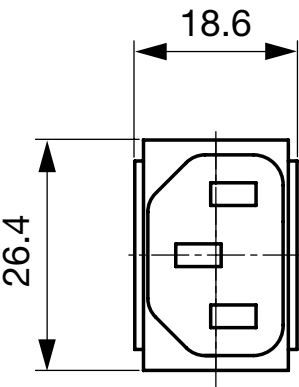
Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	10 A / 250 VAC; 60 Hz
Dielectric Strength	> 3 kVDC between L-N > 1.5 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	C13 acc. to IEC/EN 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10 A, Protection class I
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Dimensions

Length | 26.4 mm



Packaging unit

100 Pcs

Accessory

Description



0888.0021
Cord retaining strain relieve

Mating Inlets/Plugs

Category / Description

Appliance Inlet



IEC 320 C14 AC Inlet	0711
IEC appliance inlet C14, screw-on mounting, rear side, PCB terminal	1001
IEC appliance inlet C18, screw-on mounting, rear side, PCB terminal	1005
IEC appliance inlet C14, snap-in mounting, front side, solder/quick connect/screw terminals	6010
IEC appliance inlet C18, snap-in mounting, front side, solder/quick connect/screw terminals	6015
IEC appliance inlet C14, screw-on mounting, front/rear side, solder/quick connect/screw terminals	6048
IEC appliance inlet C14, screw-on mounting, front/rear side, solder/quick connect/screw terminals	6049
IEC appliance inlet C14, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6061
IEC appliance inlet C14, screw-on mounting, front side, solder terminal	6061-G
IEC appliance inlet C14, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6062

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Distribution Unit

Distribution Unit for Snap Mounting with 1 IEC Appliance Connector C14 and 1 Plug F	0712
Distribution Unit with 1 IEC Appliance Connector C14 or Power Cord and 4 IEC Appliance Plugs F	4740
Distribution Unit with 1 IEC Appliance Connector C14 and 2 Plugs F, shuttered	4741
Distribution Unit with 1 IEC Appliance Connector C14 and 4 Plugs F	4747



Interconnection Cord

Power Cord with IEC Appliance Plug E, angled, 70°C	0607
Power Cord with IEC Appliance Plug E, angled, 70°C	0608
Power Cord with IEC Appliance Plug E, straight, 70°C	0609
Power Cord with IEC Appliance Plug G, angled, 70°C	607B
Power Cord with IEC Appliance Plug G, angled, 70°C	608B
Power Cord with IEC Appliance Plug G, straight, 70°C	609B

Plug Connector



IEC plug connector E, rewirable, straight, max. cable diameter 8.5 mm	4732
IEC plug connector E, rewirable, angled, max. cable diameter 10 mm	4733
IEC plug connector E, rewirable, straight, max. cable diameter 10 mm	4735
IEC plug connector E, rewirable, angled, max. cable diameter 10 mm	4736
IEC plug connector E, rewirable, straight	9009
IEC plug connector E, rewirable, angled	9013
IEC plug connector E, rewirable, angled	P685

Category / Description

Power Entry Module



IEC Appliance Connector C14 with Fuseholder, 70°C	1062
IEC Appliance Connector C18 with Fuseholder, 70°C	1062-B
IEC Appliance Connector C14 with Fuseholder, 70°C	1064
IEC Appliance Connector C18 with Fuseholder, 70°C	1065
IEC Appliance Connector C18 with Fuseholder, 70°C	1066
IEC Appliance Connector C14 with Fuseholder, 70°C	1092
IEC Appliance Connector C14 with Fuseholder 2-pole	4707
IEC Appliance Connector with Line Switch C14, 70°C	6010-K
IEC appliance inlet C14 with 2-pole circuit breaker TA35	6135
IEC appliance inlet C14 with circuit breaker TA45, 2-pole	6145

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Power Entry Module with line filter



Inlet filter, front side mounting	5110
Inlet filter, front side mounting, circuit breaker TA45 2-pole	5145
Inlet filter, front side mounting, fuseholder 5x20 mm	5200
Inlet filter, front side mounting, fuseholder 5x20 mm	5220
IEC Appliance Connector C14 with Fuseholder 2-pole	8843-8
Line switch with/without bowden cable, fuseh. 5x20/6.3x32 mm, voltage selector	CD
Line switch with/without bowden cable, fuseh. 5x20/6.3x32 mm, voltage selector	CD-Bowdencable
Front side mounting, fuseh. 5 x 20 mm/6.3x32 mm, with or without voltage selector (series-parallel)	CE
Line switch with/without bowden cable, fuseh. 5x20/6.3 x 32 mm, voltage sel. (series-parallel)	CG
With fuseholder 5x20 mm/6.3x32 mm, voltage sel. (series-parallel)	CG-Bowdencable

...

Power Cord with IEC Appliance Connector C13, straight, 70°C

new



C13



70° C

**Description**

Power Supply Cord / Interconnection Cord, Protection class I, Pin temperature 70 °C, Cable

Approvals

- UL License Number: E45116
- CSA License Number: 27325

References

[General Product Information](#)

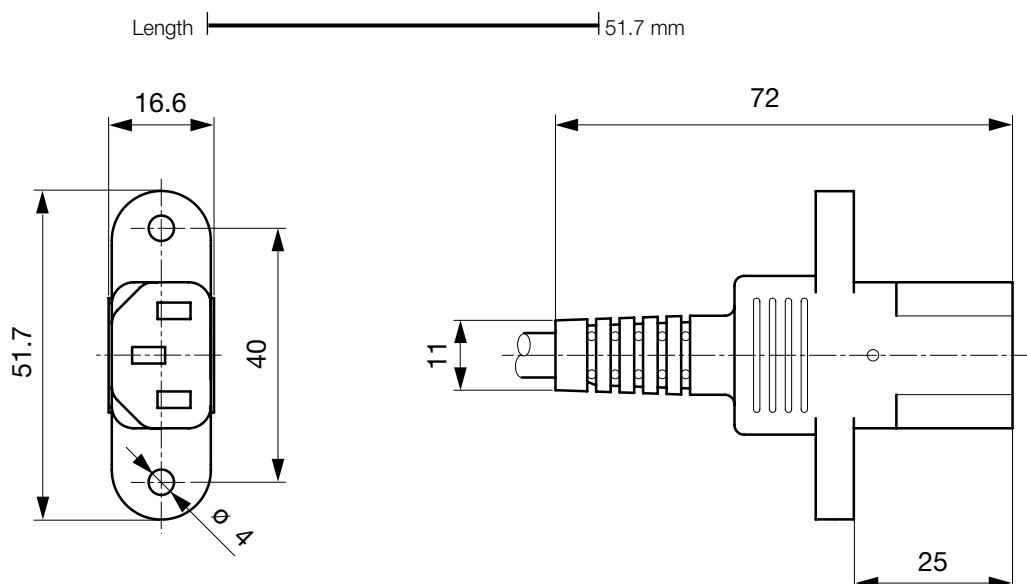
Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Technical Data

Ratings IEC	10 A / 250VAC; 50Hz
Ratings UL/CSA	10 A / 250VAC; 60Hz
Dielectric Strength	> 3kVDC between L-N > 1.5kVAC between L/N-PE (1 min/50Hz)
Allowable Operation Temp.	-25°C to 70°C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	C13 acc. to IEC/EN 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10A, Protection class I
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Dimensions

Mating Inlets/Plugs

Category / Description

Appliance Inlet

IEC 320 C14 AC Inlet	0711
IEC appliance inlet C14, screw-on mounting, rear side, PCB terminal	1001
IEC appliance inlet C18, screw-on mounting, rear side, PCB terminal	1005
IEC appliance inlet C14, snap-in mounting, rear side, solder/quick connect/screw terminals	6010
IEC appliance inlet C18, snap-in mounting, front side, solder/quick connect/screw terminals	6015
IEC appliance inlet C14, screw-on mounting, front/rear side, solder/quick connect/screw terminals	6048
IEC appliance inlet C14, screw-on mounting, front/rear side, solder/quick connect/screw terminals	6049
IEC appliance inlet C14, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6061
IEC appliance inlet C14, screw-on mounting, front side, solder terminal	6061-G
IEC appliance inlet C14, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6062

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Distribution Unit

Distribution Unit for Snap Mounting with 1 IEC Appliance Connector C14 and 1 Plug F	0712
Distribution Unit with 1 IEC Appliance Connector C14 or Power Cord and 4 IEC Appliance Plugs F	4740
Distribution Unit with 1 IEC Appliance Connector C14 and 2 Plugs F, shuttered	4741
Distribution Unit with 1 IEC Appliance Connector C14 and 4 Plugs F	4747

Interconnection Cord

Power Cord with IEC Appliance Plug E, angled, 70°C	0607
Power Cord with IEC Appliance Plug E, angled, 70°C	0608
Power Cord with IEC Appliance Plug E, straight, 70°C	0609
Power Cord with IEC Appliance Plug G, angled, 70°C	607B
Power Cord with IEC Appliance Plug G, angled, 70°C	608B
Power Cord with IEC Appliance Plug G, straight, 70°C	609B

Plug Connector

IEC plug connector E, rewirable, straight, max. cable diameter 8.5 mm	4732
IEC plug connector E, rewirable, angled, max. cable diameter 10 mm	4733
IEC plug connector E, rewirable, straight, max. cable diameter 10 mm	4735
IEC plug connector E, rewirable, angled, max. cable diameter 10 mm	4736
IEC plug connector E, rewirable, straight	9009
IEC plug connector E, rewirable, angled	9013
IEC plug connector E, rewirable, angled	P685

Power Entry Module

IEC Appliance Connector C14 with Fuseholder, 70°C	1062
IEC Appliance Connector C18 with Fuseholder, 70°C	1062-B
IEC Appliance Connector C14 with Fuseholder, 70°C	1064
IEC Appliance Connector C18 with Fuseholder, 70°C	1065
IEC Appliance Connector C18 with Fuseholder, 70°C	1066
IEC Appliance Connector C14 with Fuseholder, 70°C	1092
IEC Appliance Connector C14 with Fuseholder 2-pole	4707
IEC Appliance Connector with Line Switch C14, 70°C	6010-K
IEC appliance inlet C14 with 2-pole circuit breaker TA35	6135
IEC appliance inlet C14 with circuit breaker TA45, 2-pole	6145

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Category / Description

Power Entry Module with line filter



Inlet filter, front side mounting	5110
Inlet filter, front side mounting, circuit breaker TA45 2-pole	5145
Inlet filter, front side mounting, fuseholder 5x20 mm	5200
Inlet filter, front side mounting, fuseholder 5x20 mm	5220
IEC Appliance Connector C14 with Fuseholder 2-pole	8843-8
Line switch with/without bowden cable, fuseh. 5x20/6.3x32 mm, voltage selector	CD
Line switch with/without bowden cable, fuseh. 5x20/6.3x32 mm, voltage selector	CD-Bowdencable
Front side mounting, fuseh. 5 x 20 mm/6.3x32 mm, with or without voltage selector (series-parallel)	CE
Line switch with/without bowden cable, fuseh. 5x20/6.3 x 32 mm, voltage sel. (series-parallel)	CG
With fuseholder 5x20 mm/6.3x32 mm, voltage sel. (series-parallel)	CG-Bowdencable
	...

Power Cord with IEC Appliance Connector C13, straight, 70°C

new



C13



70° C



Description

- Power Supply Cord / Interconnection Cord, Protection class I, Pin temperature 70 °C,
- Cable

Approvals

- UL License Number: E45116
- CSA License Number: 27325

References

[General Product Information](#)

Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

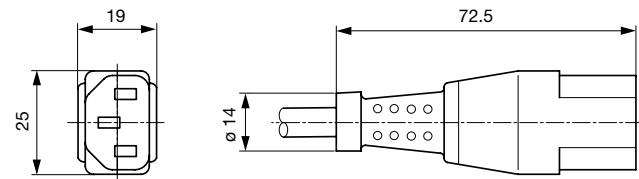
Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	10 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	C13 acc. to IEC/EN 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10 A, Protection class I
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Dimensions

Length |—————| 25 mm



Packaging unit

100 Pcs

Mating Inlets/Plugs

Category / Description

Appliance Inlet



IEC 320 C14 AC Inlet	0711
IEC appliance inlet C14, screw-on mounting, rear side, PCB terminal	1001
IEC appliance inlet C18, screw-on mounting, rear side, PCB terminal	1005
IEC appliance inlet C14, snap-in mounting, front side, solder/quick connect/screw terminals	6010
IEC appliance inlet C18, snap-in mounting, front side, solder/quick connect/screw terminals	6015
IEC appliance inlet C14, screw-on mounting, front/rear side, solder/quick connect/screw terminals	6048
IEC appliance inlet C14, screw-on mounting, front/rear side, solder/quick connect/screw terminals	6049
IEC appliance inlet C14, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6061
IEC appliance inlet C14, screw-on mounting, front side, solder terminal	6061-G
IEC appliance inlet C14, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6062

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Distribution Unit

Distribution Unit for Snap Mounting with 1 IEC Appliance Connector C14 and 1 Plug F	0712
Distribution Unit with 1 IEC Appliance Connector C14 or Power Cord and 4 IEC Appliance Plugs F	4740
Distribution Unit with 1 IEC Appliance Connector C14 and 2 Plugs F, shuttered	4741
Distribution Unit with 1 IEC Appliance Connector C14 and 4 Plugs F	4747

Interconnection Cord



Power Cord with IEC Appliance Plug E, angled, 70°C	0607
Power Cord with IEC Appliance Plug E, angled, 70°C	0608
Power Cord with IEC Appliance Plug E, straight, 70°C	0609
Power Cord with IEC Appliance Plug G, angled, 70°C	607B
Power Cord with IEC Appliance Plug G, angled, 70°C	608B
Power Cord with IEC Appliance Plug G, straight, 70°C	609B

Plug Connector



IEC plug connector E, rewirable, straight, max. cable diameter 8.5 mm	4732
IEC plug connector E, rewirable, angled, max. cable diameter 10 mm	4733
IEC plug connector E, rewirable, straight, max. cable diameter 10 mm	4735
IEC plug connector E, rewirable, angled, max. cable diameter 10 mm	4736
IEC plug connector E, rewirable, straight	9009
IEC plug connector E, rewirable, angled	9013
IEC plug connector E, rewirable, angled	P685

Power Entry Module



IEC Appliance Connector C14 with Fuseholder, 70°C	1062
IEC Appliance Connector C18 with Fuseholder, 70°C	1062-B
IEC Appliance Connector C14 with Fuseholder, 70°C	1064
IEC Appliance Connector C18 with Fuseholder, 70°C	1065
IEC Appliance Connector C18 with Fuseholder, 70°C	1066
IEC Appliance Connector C14 with Fuseholder, 70°C	1092
IEC Appliance Connector C14 with Fuseholder 2-pole	4707
IEC Appliance Connector with Line Switch C14, 70°C	6010-K
IEC appliance inlet C14 with 2-pole circuit breaker TA35	6135
IEC appliance inlet C14 with circuit breaker TA45, 2-pole	6145

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Category / Description

Power Entry Module with line filter



Inlet filter, front side mounting	5110
Inlet filter, front side mounting, circuit breaker TA45 2-pole	5145
Inlet filter, front side mounting, fuseholder 5x20 mm	5200
Inlet filter, front side mounting, fuseholder 5x20 mm	5220
IEC Appliance Connector C14 with Fuseholder 2-pole	8843-8
Line switch with/without bowden cable, fuseh. 5x20/6.3x32 mm, voltage selector	CD
Line switch with/without bowden cable, fuseh. 5x20/6.3x32 mm, voltage selector	CD-Bowdencable
Front side mounting, fuseh. 5 x 20 mm/6.3x32 mm, with or without voltage selector (series-parallel)	CE
Line switch with/without bowden cable, fuseh. 5x20/6.3 x 32 mm, voltage sel. (series-parallel)	CG
With fuseholder 5x20 mm/6.3x32 mm, voltage sel. (series-parallel)	CG-Bowdencable
	...

Power Cord with IEC Appliance Connector C13, angled, 70°C

new



C13



70 °C

**Description**

Power Supply Cord / Interconnection Cord, Protection class I, Pin temperature 70 °C, Cable

Approvals

- UL License Number: E45116
- CSA License Number: 27325

References

[General Product Information](#)

Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

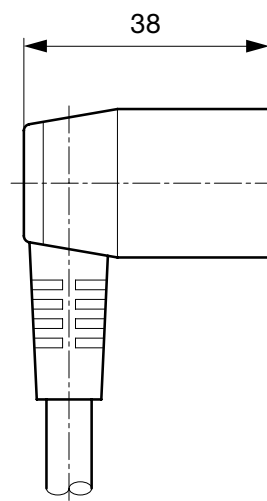
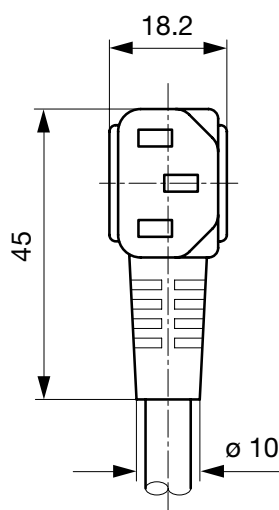
Technical Data

Ratings IEC	10A / 250VAC; 50Hz
Ratings UL/CSA	10A / 250VAC; 60Hz
Dielectric Strength	> 3kVDC between L-N > 1.5kVAC between L/N-PE (1 min/50Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	C13 acc. to IEC/EN 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10A, Protection class I
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Dimensions

Length |-----| 45 mm



Mating Inlets/Plugs

Category / Description

Appliance Inlet

IEC 320 C14 AC Inlet	0711
IEC appliance inlet C14, screw-on mounting, rear side, PCB terminal	1001
IEC appliance inlet C18, screw-on mounting, rear side, PCB terminal	1005
IEC appliance inlet C14, snap-in mounting, rear side, solder/quick connect/screw terminals	6010
IEC appliance inlet C18, snap-in mounting, front side, solder/quick connect/screw terminals	6015
IEC appliance inlet C14, screw-on mounting, front/rear side, solder/quick connect/screw terminals	6048
IEC appliance inlet C14, screw-on mounting, front/rear side, solder/quick connect/screw terminals	6049
IEC appliance inlet C14, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6061
IEC appliance inlet C14, screw-on mounting, front side, solder terminal	6061-G
IEC appliance inlet C14, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6062

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Distribution Unit

Distribution Unit for Snap Mounting with 1 IEC Appliance Connector C14 and 1 Plug F	0712
Distribution Unit with 1 IEC Appliance Connector C14 or Power Cord and 4 IEC Appliance Plugs F	4740
Distribution Unit with 1 IEC Appliance Connector C14 and 2 Plugs F, shuttered	4741
Distribution Unit with 1 IEC Appliance Connector C14 and 4 Plugs F	4747

Interconnection Cord

Power Cord with IEC Appliance Plug E, angled, 70°C	0607
Power Cord with IEC Appliance Plug E, angled, 70°C	0608
Power Cord with IEC Appliance Plug E, straight, 70°C	0609
Power Cord with IEC Appliance Plug G, angled, 70°C	607B
Power Cord with IEC Appliance Plug G, angled, 70°C	608B
Power Cord with IEC Appliance Plug G, straight, 70°C	609B

Plug Connector

IEC plug connector E, rewirable, straight, max. cable diameter 8.5 mm	4732
IEC plug connector E, rewirable, angled, max. cable diameter 10 mm	4733
IEC plug connector E, rewirable, straight, max. cable diameter 10 mm	4735
IEC plug connector E, rewirable, angled, max. cable diameter 10 mm	4736
IEC plug connector E, rewirable, straight	9009
IEC plug connector E, rewirable, angled	9013
IEC plug connector E, rewirable, angled	P685

Power Entry Module

IEC Appliance Connector C14 with Fuseholder, 70°C	1062
IEC Appliance Connector C18 with Fuseholder, 70°C	1062-B
IEC Appliance Connector C14 with Fuseholder, 70°C	1064
IEC Appliance Connector C18 with Fuseholder, 70°C	1065
IEC Appliance Connector C18 with Fuseholder, 70°C	1066
IEC Appliance Connector C14 with Fuseholder, 70°C	1092
IEC Appliance Connector C14 with Fuseholder 2-pole	4707
IEC Appliance Connector with Line Switch C14, 70°C	6010-K
IEC appliance inlet C14 with 2-pole circuit breaker TA35	6135
IEC appliance inlet C14 with circuit breaker TA45, 2-pole	6145

...

Category / Description

Power Entry Module with line filter



Inlet filter, front side mounting	5110
Inlet filter, front side mounting, circuit breaker TA45 2-pole	5145
Inlet filter, front side mounting, fuseholder 5x20 mm	5200
Inlet filter, front side mounting, fuseholder 5x20 mm	5220
IEC Appliance Connector C14 with Fuseholder 2-pole	8843-8
Line switch with/without bowden cable, fuseh. 5x20/6.3x32 mm, voltage selector	CD
Line switch with/without bowden cable, fuseh. 5x20/6.3x32 mm, voltage selector	CD-Bowdencable
Front side mounting, fuseh. 5 x 20 mm/6.3x32 mm, with or without voltage selector (series-parallel)	CE
Line switch with/without bowden cable, fuseh. 5x20/6.3 x 32 mm, voltage sel. (series-parallel)	CG
With fuseholder 5x20 mm/6.3x32 mm, voltage sel. (series-parallel)	CG-Bowdencable
...	

Power Cord with IEC Appliance Connector C17, angled, 70°C

new



C17



70°C

**Description**

Power Supply Cord / Interconnection Cord, Protection class II, Pin temperature 70 °C, Cable

Approvals

- UL License Number: E45116
- CSA License Number: 27325

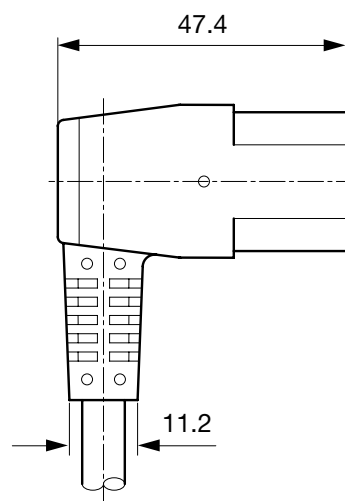
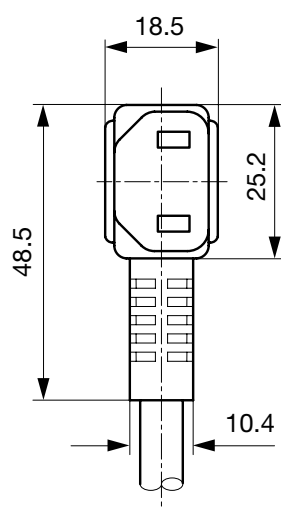
References[General Product Information](#)**Weblinks**[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)**Technical Data**

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	10 A / 250 VAC; 60 Hz
Dielectric Strength	> 3 kVDC between L-N > 1.5 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/Outlet	C17 acc. to IEC/EN 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10 A, Protection class II
------------------------	---

Dimensions

Length | 48.5 mm



Mating Inlets/Plugs

Category / Description

Appliance Inlet



IEC appliance inlet C18, screw-on mounting, rear side, PCB terminal	1005
IEC appliance inlet C18, snap-in mounting, front side, solder/quick connect/screw terminals	6015
IEC appliance inlet C18, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6065
IEC appliance inlet C18, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6066
IEC appliance inlet C18, screw-on mounting, front/rear side, solder/quick connect terminal	6102-3
IEC appliance inlet C18, snap-in mounting, front side, solder/quick connect terminal	6102-5



Interconnection Cord

Power Cord with IEC Appliance Plug G, angled, 70°C	607B
Power Cord with IEC Appliance Plug G, angled, 70°C	608B
Power Cord with IEC Appliance Plug G, straight, 70°C	609B



Power Entry Module

IEC Appliance Connector C18 with Fuseholder, 70°C	1062-B
IEC Appliance Connector C18 with Fuseholder, 70°C	1065
IEC Appliance Connector C18 with Fuseholder, 70°C	1066
IEC Appliance Connector C18 with Fuseholder 1-pole	6202

Power Cord with IEC Appliance Connector C13, angled, 70°C

new



C13



70 °C

**Description**

Power Supply Cord / Interconnection Cord, Protection class I, Pin temperature 70 °C, Cable

Approvals

- UL License Number: E45116
- CSA License Number: 27325

References

[General Product Information](#)

Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

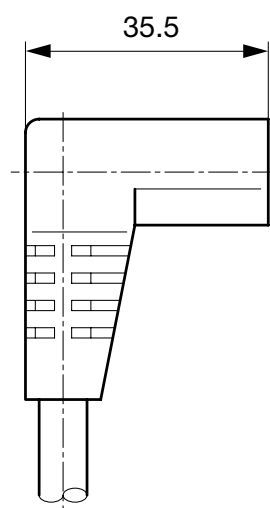
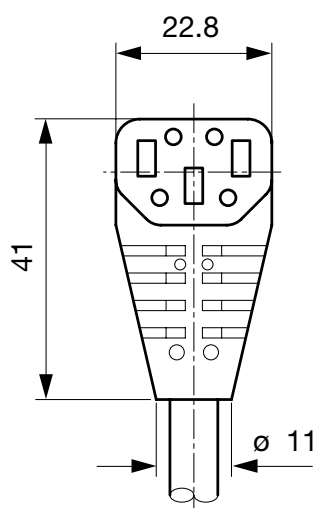
Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	10 A / 250 VAC; 60 Hz
Dielectric Strength	> 3 kVDC between L-N > 1.5 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	C13 acc. to IEC/EN 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10 A, Protection class I
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Dimensions

Length | 41 mm



Mating Inlets/Plugs

Category / Description

Appliance Inlet



IEC 320 C14 AC Inlet	0711
IEC appliance inlet C14, screw-on mounting, rear side, PCB terminal	1001
IEC appliance inlet C18, screw-on mounting, rear side, PCB terminal	1005
IEC appliance inlet C14, snap-in mounting, front side, solder/quick connect/screw terminals	6010
IEC appliance inlet C18, snap-in mounting, front side, solder/quick connect/screw terminals	6015
IEC appliance inlet C14, screw-on mounting, front/rear side, solder/quick connect/screw terminals	6048
IEC appliance inlet C14, screw-on mounting, front/rear side, solder/quick connect/screw terminals	6049
IEC appliance inlet C14, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6061
IEC appliance inlet C14, screw-on mounting, front side, solder terminal	6061-G
IEC appliance inlet C14, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6062

...



Distribution Unit

Distribution Unit for Snap Mounting with 1 IEC Appliance Connector C14 and 1 Plug F	0712
Distribution Unit with 1 IEC Appliance Connector C14 or Power Cord and 4 IEC Appliance Plugs F	4740
Distribution Unit with 1 IEC Appliance Connector C14 and 2 Plugs F, shuttered	4741
Distribution Unit with 1 IEC Appliance Connector C14 and 4 Plugs F	4747

Interconnection Cord



Power Cord with IEC Appliance Plug E, angled, 70°C	0607
Power Cord with IEC Appliance Plug E, angled, 70°C	0608
Power Cord with IEC Appliance Plug E, straight, 70°C	0609
Power Cord with IEC Appliance Plug G, angled, 70°C	607B
Power Cord with IEC Appliance Plug G, angled, 70°C	608B
Power Cord with IEC Appliance Plug G, straight, 70°C	609B

Plug Connector



IEC plug connector E, rewirable, straight, max. cable diameter 8.5 mm	4732
IEC plug connector E, rewirable, angled, max. cable diameter 10 mm	4733
IEC plug connector E, rewirable, straight, max. cable diameter 10 mm	4735
IEC plug connector E, rewirable, angled, max. cable diameter 10 mm	4736
IEC plug connector E, rewirable, straight	9009
IEC plug connector E, rewirable, angled	9013
IEC plug connector E, rewirable, angled	P685

Power Entry Module



IEC Appliance Connector C14 with Fuseholder, 70°C	1062
IEC Appliance Connector C18 with Fuseholder, 70°C	1062-B
IEC Appliance Connector C14 with Fuseholder, 70°C	1064
IEC Appliance Connector C18 with Fuseholder, 70°C	1065
IEC Appliance Connector C18 with Fuseholder, 70°C	1066
IEC Appliance Connector C14 with Fuseholder, 70°C	1092
IEC Appliance Connector C14 with Fuseholder 2-pole	4707
IEC Appliance Connector with Line Switch C14, 70°C	6010-K
IEC appliance inlet C14 with 2-pole circuit breaker TA35	6135
IEC appliance inlet C14 with circuit breaker TA45, 2-pole	6145

...

Category / Description

Power Entry Module with line filter



Inlet filter, front side mounting	5110
Inlet filter, front side mounting, circuit breaker TA45 2-pole	5145
Inlet filter, front side mounting, fuseholder 5x20 mm	5200
Inlet filter, front side mounting, fuseholder 5x20 mm	5220
IEC Appliance Connector C14 with Fuseholder 2-pole	8843-8
Line switch with/without bowden cable, fuseh. 5x20/6.3x32 mm, voltage selector	CD
Line switch with/without bowden cable, fuseh. 5x20/6.3x32 mm, voltage selector	CD-Bowdencable
Front side mounting, fuseh. 5 x 20 mm/6.3x32 mm, with or without voltage selector (series-parallel)	CE
Line switch with/without bowden cable, fuseh. 5x20/6.3 x 32 mm, voltage sel. (series-parallel)	CG
With fuseholder 5x20 mm/6.3x32 mm, voltage sel. (series-parallel)	CG-Bowdencable
	...

Power Cord with IEC Appliance Connector C17, straight, 70°C

new

**Description**

Power Supply Cord / Interconnection Cord, Protection class II, Pin temperature 70 °C, Cable

References

[General Product Information](#)

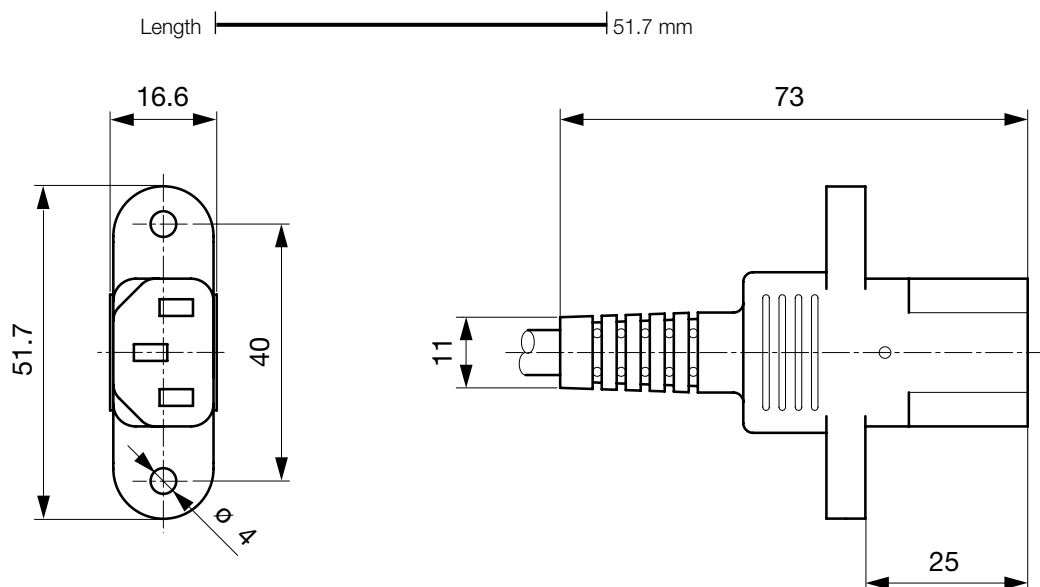
Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	15 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	C17 acc. to IEC/EN 60320-2-2 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10 A, Protection class II
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Dimensions

Mating Inlets/Plugs

Category / Description

Appliance Inlet



IEC appliance inlet C18, screw-on mounting, rear side, PCB terminal	1005
IEC appliance inlet C18, snap-in mounting, front side, solder/quick connect/screw terminals	6015
IEC appliance inlet C18, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6065
IEC appliance inlet C18, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6066
IEC appliance inlet C18, screw-on mounting, front/rear side, solder/quick connect terminal	6102-3
IEC appliance inlet C18, snap-in mounting, front side, solder/quick connect terminal	6102-5



Interconnection Cord

Power Cord with IEC Appliance Plug G, angled, 70°C	607B
Power Cord with IEC Appliance Plug G, angled, 70°C	608B
Power Cord with IEC Appliance Plug G, straight, 70°C	609B



Power Entry Module

IEC Appliance Connector C18 with Fuseholder, 70°C	1062-B
IEC Appliance Connector C18 with Fuseholder, 70°C	1065
IEC Appliance Connector C18 with Fuseholder, 70°C	1066
IEC Appliance Connector C18 with Fuseholder 1-pole	6202

Power Cord with IEC Appliance Connector C17, straight, 70°C

new

C17



70° C

**Description**

Power Supply Cord / Interconnection Cord, Protection class II, Pin temperature 70 °C, Cable

Approvals

- UL License Number: E45116
- CSA License Number: 27325

References

[General Product Information](#)

Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

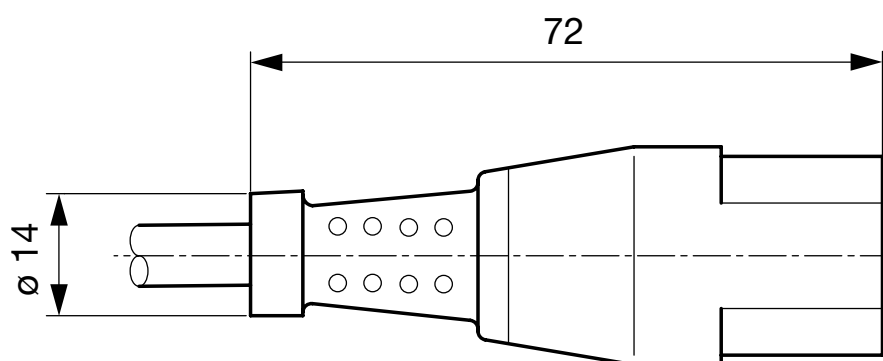
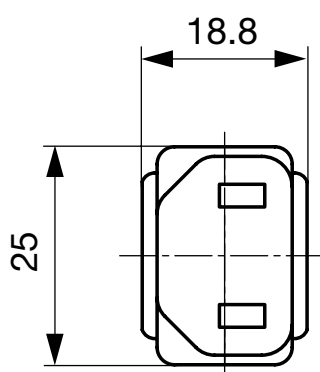
Technical Data

Ratings IEC	10 A / 250VAC; 50Hz
Ratings UL/CSA	15 A / 250VAC; 60Hz
Dielectric Strength	> 3kVDC between L-N > 1.5kVAC between L/N-PE (1 min/50Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	C17 acc. to IEC/EN 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10A, Protection class II
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Dimensions

Length  25 mm



Mating Inlets/Plugs

Category / Description

Appliance Inlet



IEC appliance inlet C18, screw-on mounting, rear side, PCB terminal	1005
IEC appliance inlet C18, snap-in mounting, front side, solder/quick connect/screw terminals	6015
IEC appliance inlet C18, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6065
IEC appliance inlet C18, screw-on mounting, front side, solder/quick connect/PCB/screw terminals	6066
IEC appliance inlet C18, screw-on mounting, front/rear side, solder/quick connect terminal	6102-3
IEC appliance inlet C18, snap-in mounting, front side, solder/quick connect terminal	6102-5



Interconnection Cord

Power Cord with IEC Appliance Plug G, angled, 70°C	607B
Power Cord with IEC Appliance Plug G, angled, 70°C	608B
Power Cord with IEC Appliance Plug G, straight, 70°C	609B



Power Entry Module

IEC Appliance Connector C18 with Fuseholder, 70°C	1062-B
IEC Appliance Connector C18 with Fuseholder, 70°C	1065
IEC Appliance Connector C18 with Fuseholder, 70°C	1066
IEC Appliance Connector C18 with Fuseholder 1-pole	6202

Power Cord with IEC Appliance Connector C15, straight, 120°C

new



Description

Power Supply Cord / Interconnection Cord, Protection class I, Pin temperature 120 °C, Cable

Approvals

- VDE License Number: 55731

References

[General Product Information](#)

Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

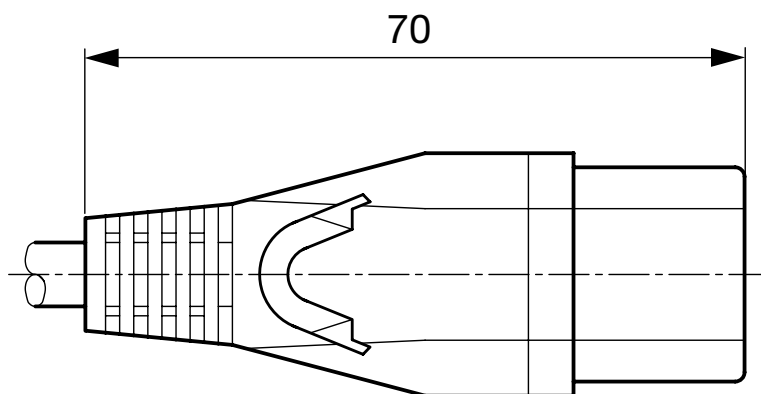
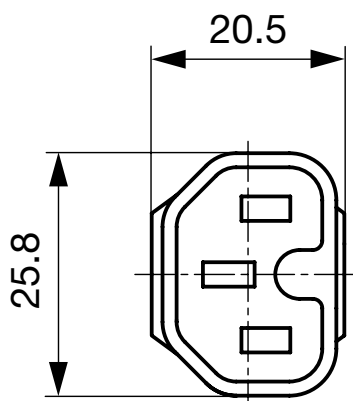
Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	15 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	C15 acc. to IEC/EN 60320-2-2 UL 498, CSA C22.2 no. 42 (For hot conditions) pin-temperature 120 °C, 10 A, Protection class I
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Dimensions

Length |—————| 25.8 mm



Mating Inlets/Plugs

Category / Description

Appliance Inlet

IEC appliance inlet C16, screw-on mounting, front side, quick connect/screw terminals	0161
IEC appliance inlet C16, screw-on mounting, front side, quick connect/screw terminals	0161-Y
IEC appliance inlet C16, screw-on mounting, front/rear side, quick connect/screw terminals	0163
IEC appliance inlet C16, screw-on mounting, front side, screw terminals	0164
IEC appliance inlet C16, snap-in mounting, front side, quick connect terminals	0165
IEC appliance inlet C16, screw-on mounting, front side, quick connect/screw terminals	0167
IEC 320 C14 AC Inlet	0711
IEC appliance inlet C14, screw-on mounting, rear side, PCB terminal	1001
IEC appliance inlet C18, screw-on mounting, rear side, PCB terminal	1005
IEC appliance inlet C14, snap-in mounting, front side, solder/quick connect/screw terminals	6010

...

Distribution Unit

Distribution Unit for Snap Mounting with 1 IEC Appliance Connector C14 and 1 Plug F	0712
Distribution Unit with 1 IEC Appliance Connector C14 or Power Cord and 4 IEC Appliance Plugs F	4740
Distribution Unit with 1 IEC Appliance Connector C14 and 2 Plugs F, shuttered	4741
Distribution Unit with 1 IEC Appliance Connector C14 and 4 Plugs F	4747

Interconnection Cord

Power Cord with IEC Appliance Plug E, angled, 70°C	0607
Power Cord with IEC Appliance Plug E, angled, 70°C	0608
Power Cord with IEC Appliance Plug E, straight, 70°C	0609
Power Cord with IEC Appliance Plug G, angled, 70°C	607B
Power Cord with IEC Appliance Plug G, angled, 70°C	608B
Power Cord with IEC Appliance Plug G, straight, 70°C	609B

Plug Connector

IEC plug connector E, rewirable, straight, max. cable diameter 8.5 mm	4732
IEC plug connector E, rewirable, angled, max. cable diameter 10 mm	4733
IEC plug connector E, rewirable, straight, max. cable diameter 10 mm	4735
IEC plug connector E, rewirable, angled, max. cable diameter 10 mm	4736
IEC plug connector E, rewirable, straight	9009
IEC plug connector E, rewirable, angled	9013
IEC plug connector E, rewirable, angled	P685

Power Entry Module

IEC Appliance Connector C14 with Fuseholder, 70°C	1062
IEC Appliance Connector C18 with Fuseholder, 70°C	1062-B
IEC Appliance Connector C14 with Fuseholder, 70°C	1064
IEC Appliance Connector C18 with Fuseholder, 70°C	1065
IEC Appliance Connector C18 with Fuseholder, 70°C	1066
IEC Appliance Connector C14 with Fuseholder, 70°C	1092
IEC Appliance Connector C14 with Fuseholder 2-pole	4707
IEC Appliance Connector with Line Switch C14, 70°C	6010-K
IEC appliance inlet C14 with 2-pole circuit breaker TA35	6135
IEC appliance inlet C14 with circuit breaker TA45, 2-pole	6145

...

Category / Description

Power Entry Module with line filter



Inlet filter, front side mounting	5110
Inlet filter, front side mounting, circuit breaker TA45 2-pole	5145
Inlet filter, front side mounting, fuseholder 5x20 mm	5200
Inlet filter, front side mounting, fuseholder 5x20 mm	5220
IEC Appliance Connector C14 with Fuseholder 2-pole	8843-8
Line switch with/without bowden cable, fuseh. 5x20/6.3x32 mm, voltage selector	CD
Line switch with/without bowden cable, fuseh. 5x20/6.3x32 mm, voltage selector	CD-Bowdencable
Front side mounting, fuseh. 5 x 20 mm/6.3x32 mm, with or without voltage selector (series-parallel)	CE
Line switch with/without bowden cable, fuseh. 5x20/6.3 x 32 mm, voltage sel. (series-parallel)	CG
With fuseholder 5x20 mm/6.3x32 mm, voltage sel. (series-parallel)	CG-Bowdencable
	...

Power Cord with IEC Appliance Connector C15, angled, 120°C

new



C15



120° C

**Description**

Power Supply Cord / Interconnection Cord,
- Protection class I, Pin temperature 120 °C, Cable

Approvals

- VDE License Number: 62323

References

[General Product Information](#)

Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Technical Data

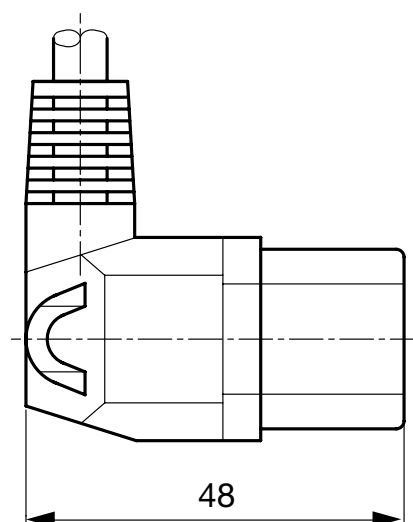
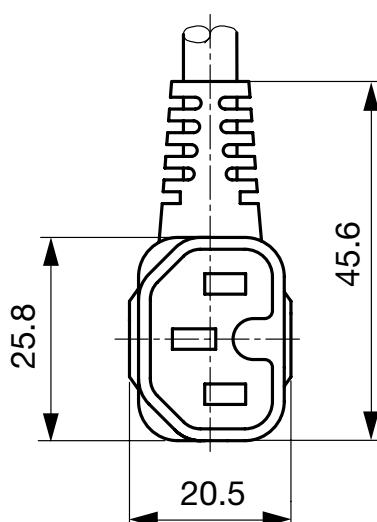
Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	15 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet

C15 acc. to IEC/EN 60320-2-2
UL 498, CSA C22.2 no. 42 (For hot conditions) pin-temperature 120 °C, 10 A, Protection class I

Dimensions

Length | 45.6 mm



Mating Inlets/Plugs

Category / Description

Appliance Inlet



IEC appliance inlet C16, screw-on mounting, front side, quick connect/screw terminals	0161
IEC appliance inlet C16, screw-on mounting, front side, quick connect/screw terminals	0161-Y
IEC appliance inlet C16, screw-on mounting, front/rear side, quick connect/screw terminals	0163
IEC appliance inlet C16, screw-on mounting, front side, screw terminals	0164
IEC appliance inlet C16, snap-in mounting, front side, quick connect terminals	0165
IEC 320 C14 AC Inlet	0711
IEC appliance inlet C14, screw-on mounting, rear side, PCB terminal	1001
IEC appliance inlet C18, screw-on mounting, rear side, PCB terminal	1005
IEC appliance inlet C14, snap-in mounting, front side, solder/quick connect/screw terminals	6010
IEC appliance inlet C18, snap-in mounting, front side, solder/quick connect/screw terminals	6015

...



Distribution Unit

Distribution Unit for Snap Mounting with 1 IEC Appliance Connector C14 and 1 Plug F	0712
Distribution Unit with 1 IEC Appliance Connector C14 or Power Cord and 4 IEC Appliance Plugs F	4740
Distribution Unit with 1 IEC Appliance Connector C14 and 2 Plugs F, shuttered	4741
Distribution Unit with 1 IEC Appliance Connector C14 and 4 Plugs F	4747



Interconnection Cord

Power Cord with IEC Appliance Plug E, angled, 70°C	0607
Power Cord with IEC Appliance Plug E, angled, 70°C	0608
Power Cord with IEC Appliance Plug E, straight, 70°C	0609
Power Cord with IEC Appliance Plug G, angled, 70°C	607B
Power Cord with IEC Appliance Plug G, angled, 70°C	608B
Power Cord with IEC Appliance Plug G, straight, 70°C	609B

Plug Connector



IEC plug connector E, rewirable, straight, max. cable diameter 8.5 mm	4732
IEC plug connector E, rewirable, angled, max. cable diameter 10 mm	4733
IEC plug connector E, rewirable, straight, max. cable diameter 10 mm	4735
IEC plug connector E, rewirable, angled, max. cable diameter 10 mm	4736
IEC plug connector E, rewirable, straight	9009
IEC plug connector E, rewirable, angled	9013
IEC plug connector E, rewirable, angled	P685

Power Entry Module



IEC Appliance Connector C14 with Fuseholder, 70°C	1062
IEC Appliance Connector C18 with Fuseholder, 70°C	1062-B
IEC Appliance Connector C14 with Fuseholder, 70°C	1064
IEC Appliance Connector C18 with Fuseholder, 70°C	1065
IEC Appliance Connector C18 with Fuseholder, 70°C	1066
IEC Appliance Connector C14 with Fuseholder, 70°C	1092
IEC Appliance Connector C14 with Fuseholder 2-pole	4707
IEC Appliance Connector with Line Switch C14, 70°C	6010-K
IEC appliance inlet C14 with 2-pole circuit breaker TA35	6135
IEC appliance inlet C14 with circuit breaker TA45, 2-pole	6145

...

Category / Description

Power Entry Module with line filter



Inlet filter, front side mounting	5110
Inlet filter, front side mounting, circuit breaker TA45 2-pole	5145
Inlet filter, front side mounting, fuseholder 5x20 mm	5200
Inlet filter, front side mounting, fuseholder 5x20 mm	5220
IEC Appliance Connector C14 with Fuseholder 2-pole	8843-8
Line switch with/without bowden cable, fuseh. 5x20/6.3x32 mm, voltage selector	CD
Line switch with/without bowden cable, fuseh. 5x20/6.3x32 mm, voltage selector	CD-Bowdencable
Front side mounting, fuseh. 5 x 20 mm/6.3x32 mm, with or without voltage selector (series-parallel)	CE
Line switch with/without bowden cable, fuseh. 5x20/6.3 x 32 mm, voltage sel. (series-parallel)	CG
With fuseholder 5x20 mm/6.3x32 mm, voltage sel. (series-parallel)	CG-Bowdencable
	...

Power Cord with Appliance Plug "G-horizontal", angled, 70°C

new



70 °C

**Description**

Interconnection Cord, Protection class II, Pin temperature 70 °C, Cable

Approvals

- VDE License Number: 103264
- UL License Number: E45116

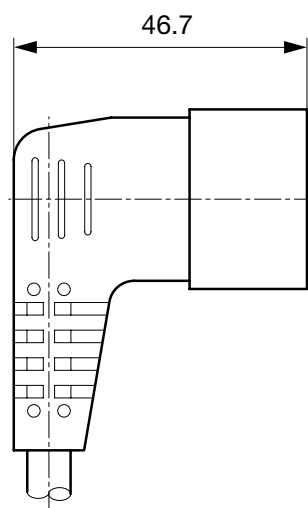
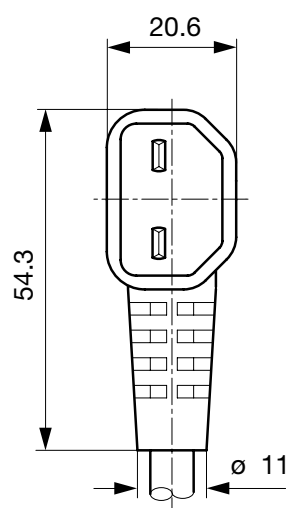
References[General Product Information](#)**Weblinks**
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)
Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	10 A / 250 VAC; 60 Hz
Dielectric Strength	> 4 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	acc. to IEC/EN 60320-2-2 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10 A, Protection class II
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Dimensions

Length | 46.7 mm



Mating Outlets/Connectors

Category / Description



Connector

Appliance outlet "F-horizontal", snap-in mounting, front side, solder/quick connect terminal	4093
Appliance outlet "F-horizontal", screw-on mounting, front side, solder/quick connect terminal	4098

Power Cord with Appliance Plug "G-horizontal", angled, 70°C

new



70° C

**Description**

Interconnection Cord, Protection class II, Pin temperature 70 °C, Cable

Approvals

- VDE License Number: 103264
- UL License Number: E45116
- CSA License Number: 32338

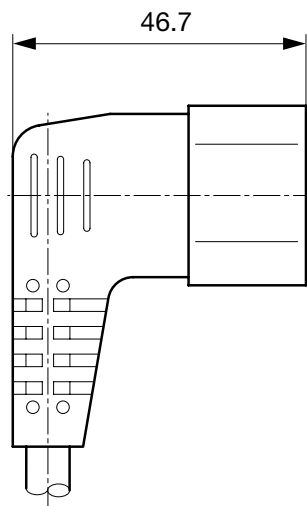
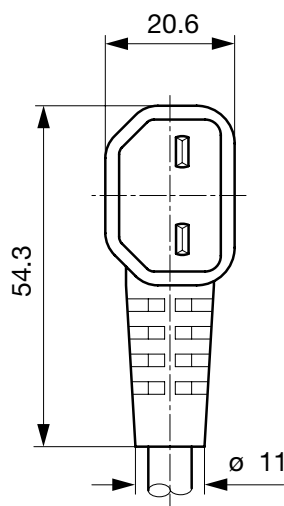
References[General Product Information](#)**Weblinks**
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)
Technical Data

Ratings IEC	10A / 250VAC; 50Hz
Ratings UL/CSA	10A / 250VAC; 60Hz
Dielectric Strength	> 4kVDC between L-N > 2kVAC between L/N-PE (1 min/50Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	acc. to IEC/EN 60320-2-2 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10A, Protection class II
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Dimensions

Length |—————| 46.7 mm



Mating Outlets/Connectors

Category / Description



Connector

Appliance outlet "F-horizontal", snap-in mounting, front side, solder/quick connect terminal	4093
Appliance outlet "F-horizontal", screw-on mounting, front side, solder/quick connect terminal	4098

Power Cord with Appliance Plug "G-horizontal", straight, 70°C

new



70° C

**Description**

Interconnection Cord,
- Protection class II, Pin temperature 70 °C, Cable

Approvals

- CSA License Number: 32338

References

[General Product Information](#)

Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

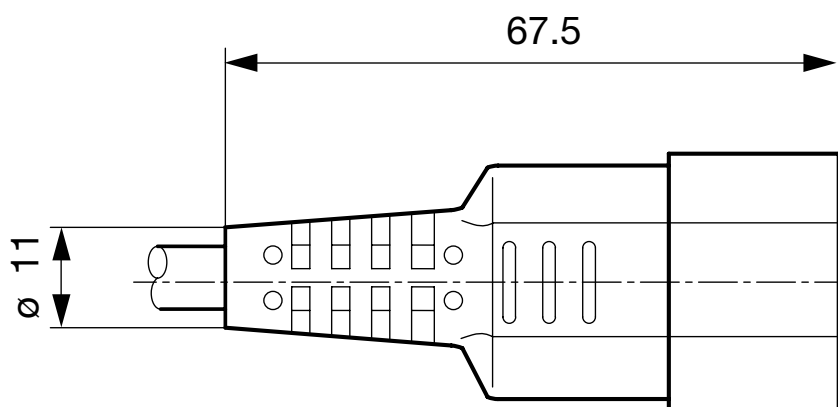
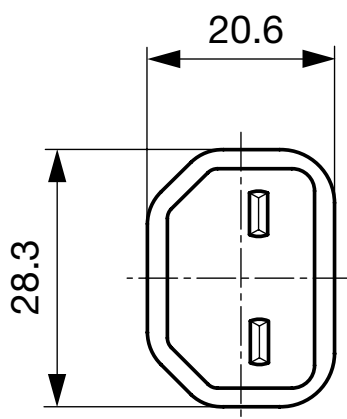
Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	15 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	acc. to IEC/EN 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10 A, Protection class II
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Dimensions

Length 28.3 mm



Power Cord with Euro- Line Plug, straight

new**Description**

Power Supply Cord, Protection class II, Pin temperature 70 °C, Cable

Approvals

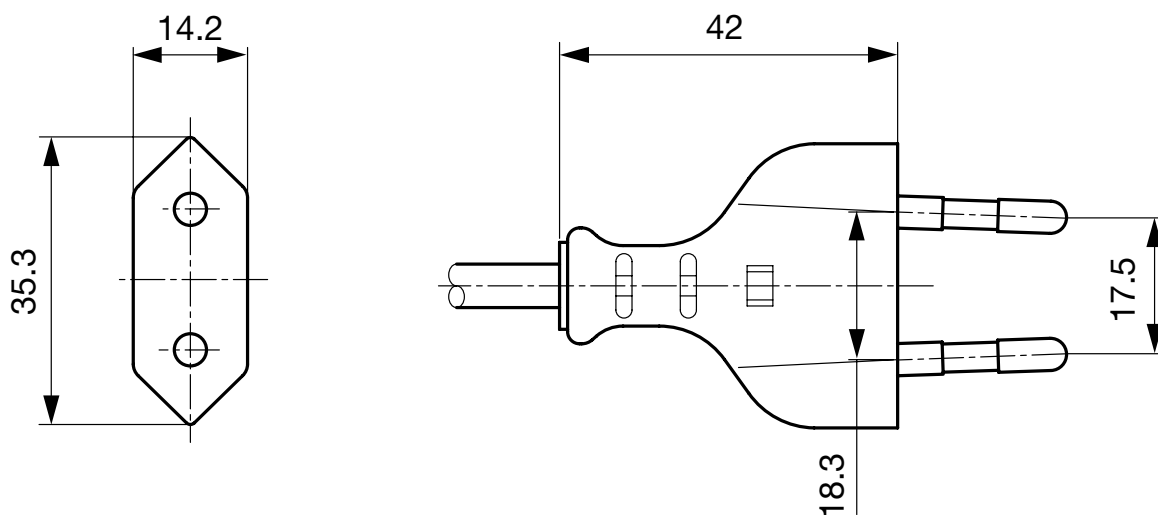
- VDE License Number: 100070

References[General Product Information](#)**Weblinks**[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)**Technical Data**

Ratings IEC	2.5 A / 250 VAC; 50 Hz
Ratings UL/CSA	2.5 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Dimensions

Length | 35.3 mm



Power Cord with Nema- Line Plug 2-pole, straight

new**Description**

Power Supply Cord, Protection class II, Pin temperature 70 °C, Cable

Approvals

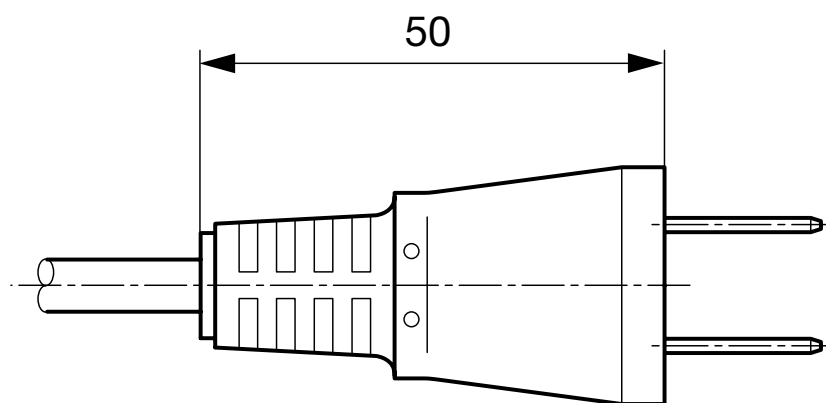
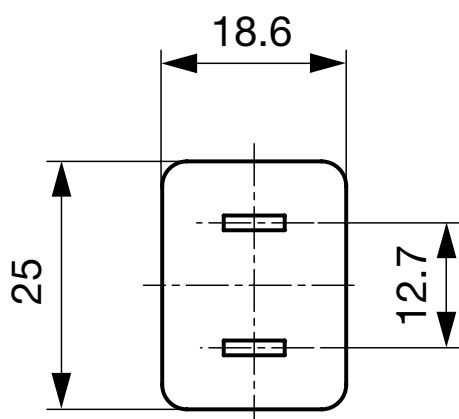
- UL License Number: E45116
- CSA License Number: 32338

References[General Product Information](#)**Weblinks**
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)
Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	10 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Dimensions

Length |—————| 25 mm

**Packaging unit**

100 Pcs

Mating Outlets/Connectors

Category / Description



Power Outlet (Mains Socket)

NEMA line outlet 5-15R, snap-in mounting, front side, solder terminal	0709
NEMA line outlet 5-15R, snap-in mounting, front side, IDC-/quick connect terminals	0709-1
NEMA line outlet 5-15R, snap-in mounting, front side, IDC-/quick connect terminals	0710
NEMA line outlet 1-15R, snap-in mounting, front side, solder terminal	0715

Power Cord with Nema- Line Plug 2-pole, straight

new

**Description**

Power Supply Cord,
- Protection class II, Pin temperature 70 °C, Cable

Approvals

- UL License Number: E45116
- CSA License Number: 32338

References

[General Product Information](#)

Weblinks

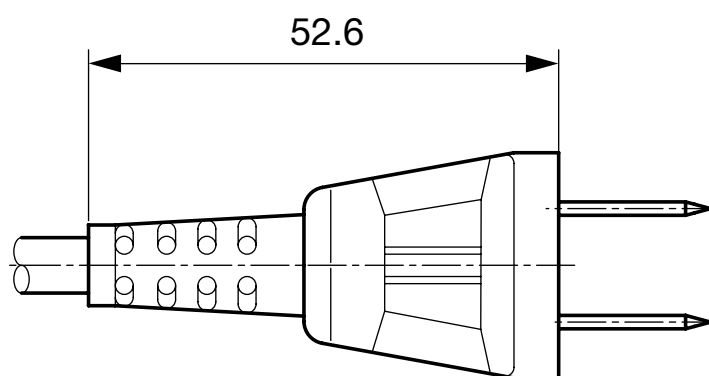
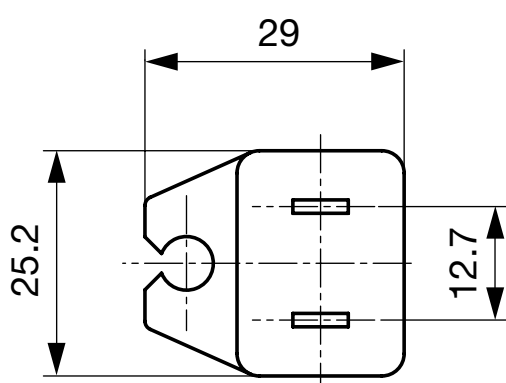
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	10 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Dimensions

Length  25.2 mm



Power Cord with Nema- Line Plug polarized, 2-pole, straight

new



Description

Power Supply Cord, Protection class II, Pin temperature 70 °C, Cable

Approvals

- UL License Number: E45116
- CSA License Number: 32338

References

[General Product Information](#)

Weblinks

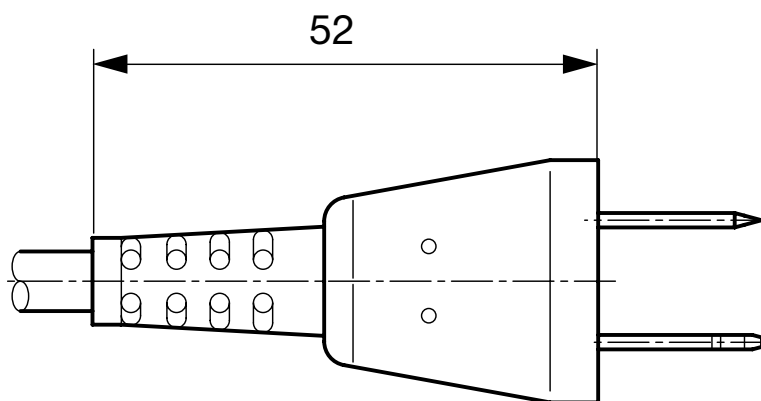
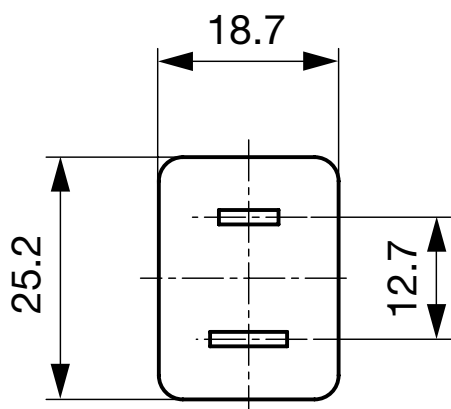
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Technical Data

Ratings IEC	10A / 250 VAC; 50Hz
Ratings UL/CSA	10A / 250 VAC; 60Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Dimensions

Length |—————| 25.2 mm



Mating Outlets/Connectors**Category / Description****Power Outlet (Mains Socket)**

NEMA line outlet 5-15R, snap-in mounting, front side, solder terminal	0709
NEMA line outlet 5-15R, snap-in mounting, front side, IDC-/quick connect terminals	0709-1
NEMA line outlet 5-15R, snap-in mounting, front side, IDC-/quick connect terminals	0710
NEMA line outlet 1-15R, snap-in mounting, front side, solder terminal	0715

Power Cord with Schuko- Line Plug, angled



Description

- Power Supply Cord, Protection class I, Pin temperature 70 °C,
- Cable

Approvals

- VDE License Number: 40005911

References

[General Product Information](#)

Weblinks

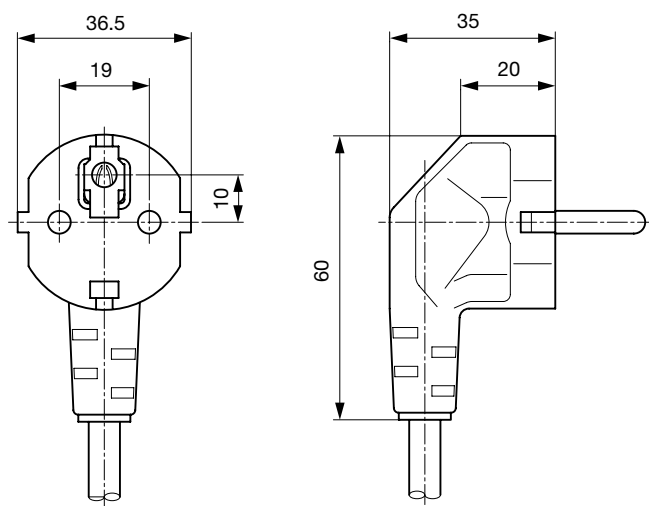
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Technical Data

Ratings IEC	16 A / 250 VAC; 50 Hz
Ratings UL/CSA	16 A / 250 VAC; 60 Hz
Dielectric Strength	> 4 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded Ground terminal
Material: Housing	black or grey

Dimensions

Length |—————| 36.5 mm



Packaging unit

100 Pcs

Power Cord with DK- Line Plug 2-pole, angled

new

**Description**

Power Supply Cord,
- Protection class I, Pin temperature 70 °C, Cable

References

[General Product Information](#)

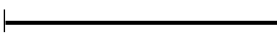
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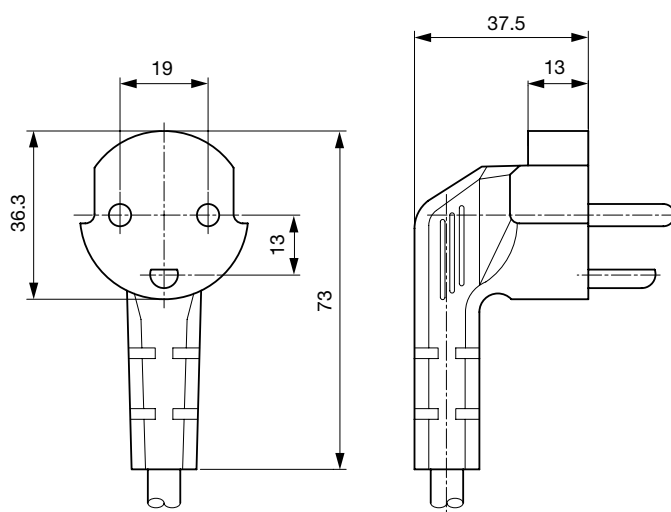
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	10 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Dimensions

Length  36.6 mm



Power Cord with IT- Line Plug 3-pole, straight

new

**Description**

Power Supply Cord,
- Protection class I, Pin temperature 70 °C, Cable

References

[General Product Information](#)

Weblinks

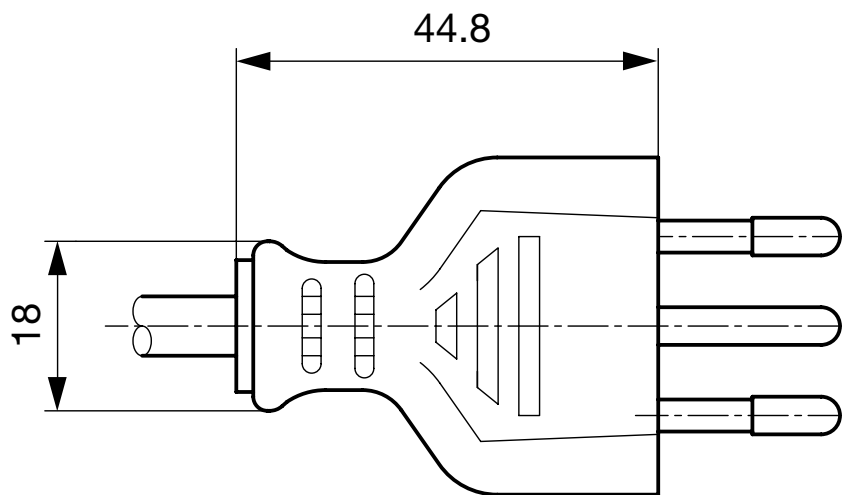
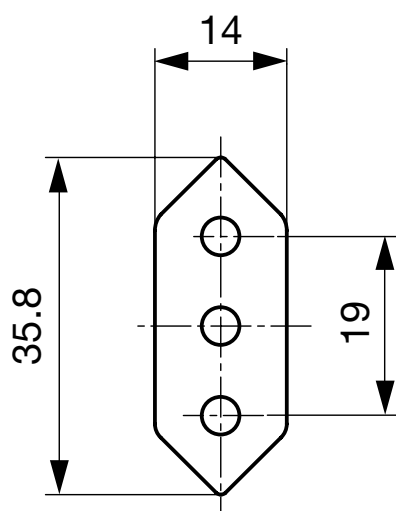
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Technical Data

Ratings IEC	10A / 250 VAC; 50Hz
Ratings UL/CSA	10A / 250 VAC; 60Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Dimensions

Length |—————| 35.8 mm



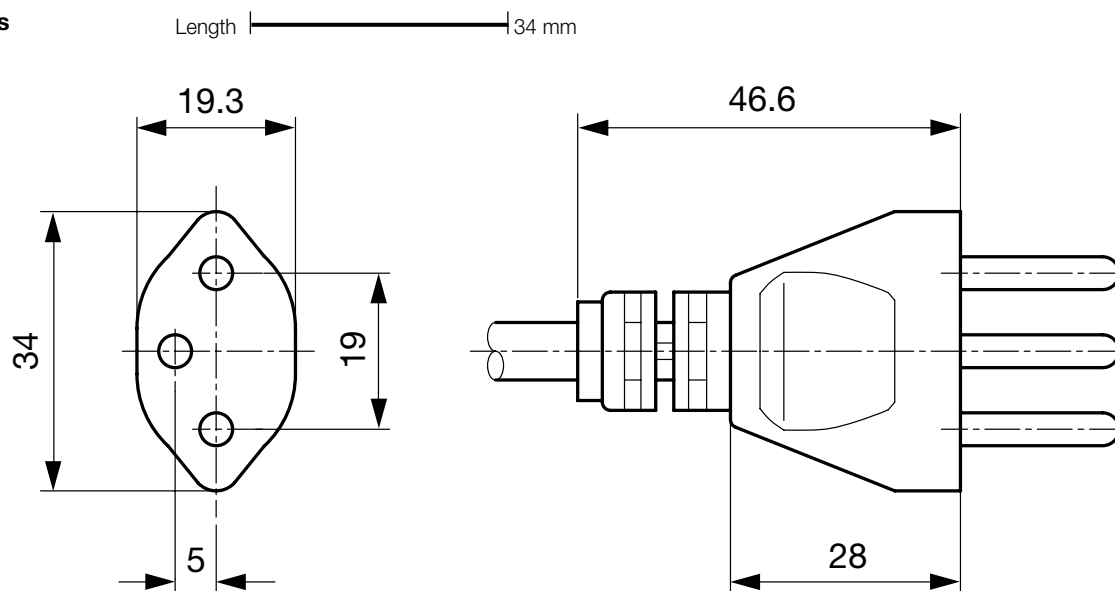
Power Cord with CH- Line Plug 3-pole, straight

new**Description**

Power Supply Cord, Protection class I, Pin temperature 70 °C, Cable

References[General Product Information](#)**Weblinks**[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)**Technical Data**

Ratings IEC	10 A / 250VAC; 50 Hz
Ratings UL/CSA	10 A / 250VAC; 60 Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Dimensions**Packaging unit**

100 Pcs

Power Cord with Schuko- Line Plug, straight

new



Description

Power Supply Cord, Protection class I, Pin temperature 70 °C, Cable

Approvals

- VDE License Number: 40015128

References

[General Product Information](#)

Weblinks

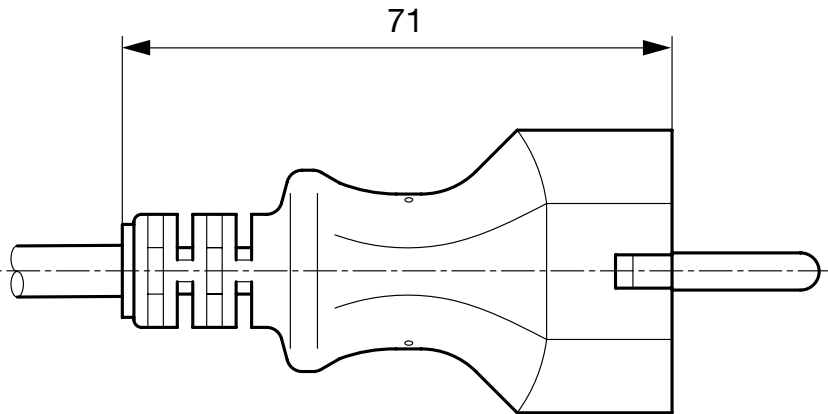
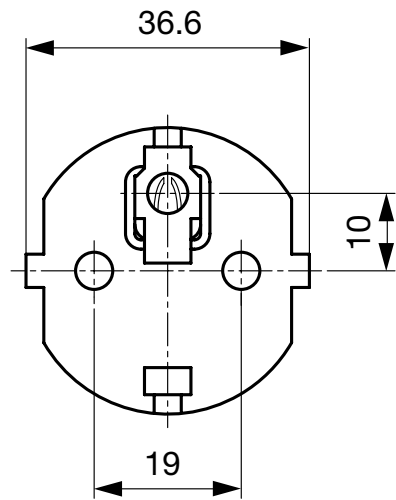
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Technical Data

Ratings IEC	16 A / 250 VAC; 50 Hz
Ratings UL/CSA	16 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Dimensions

Length |—————| 36.6 mm



Packaging unit

100 Pcs

Power Cord with Nema- Line Plug 3-pole, straight

new**Description**

Power Supply Cord, Protection class I, Pin temperature 70 °C, Cable

Approvals

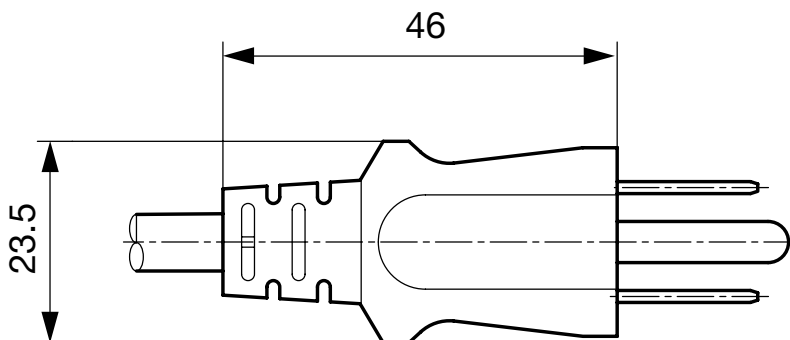
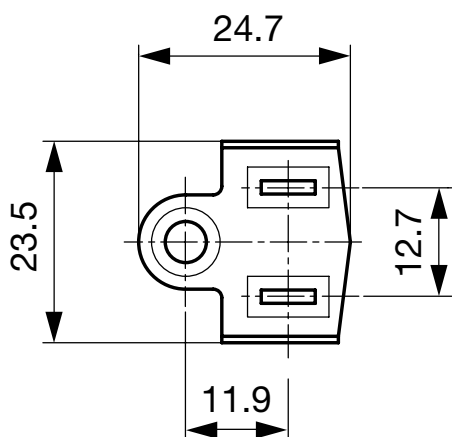
- UL License Number: E45116
- CSA License Number: 32338

References[General Product Information](#)**Weblinks**
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)
Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	10 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Dimensions

Length | 23.5 mm

**Packaging unit**

100 Pcs

Mating Outlets/Connectors

Category / Description



Power Outlet (Mains Socket)

NEMA line outlet 5-15R, snap-in mounting, front side, solder terminal	0709
NEMA line outlet 5-15R, snap-in mounting, front side, IDC-/quick connect terminals	0709-1
NEMA line outlet 5-15R, snap-in mounting, front side, IDC-/quick connect terminals	0710

Power Cord with IEC Appliance Plug C7, straight 70°C

new



C7

 70°C

**Description**

Power Supply Cord / Interconnection Cord, Protection class II, Pin temperature 70 °C, Cable

References

[General Product Information](#)

Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

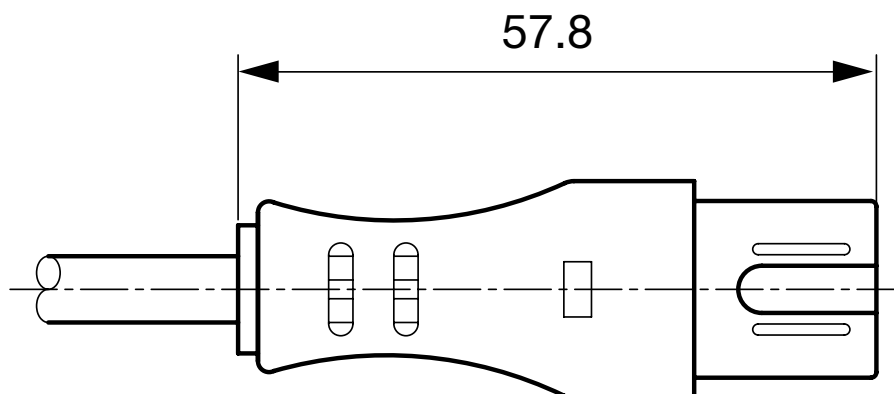
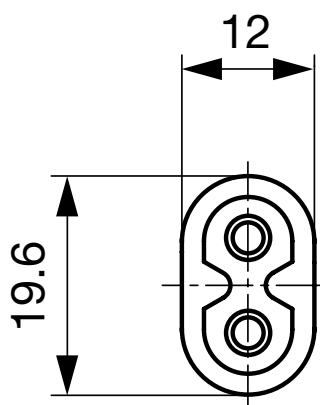
Technical Data

Ratings IEC	2.5 A / 250 VAC; 50 Hz
Ratings UL/CSA	2.5 A / 250 VAC; 60 Hz
Dielectric Strength	> 3 kVDC between L-N > 1.5 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	C7 acc. to IEC/EN 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 2.5 A, Protection class II
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Dimensions

Length  19.6 mm

**Packaging unit**

100 Pcs

Mating Inlets/Plugs

Category / Description

Appliance Inlet



IEC appliance inlet C8, screw-on mounting, rear side, PCB-/solder terminal	0720-FP
IEC appliance inlet C8, screw-on mounting, rear side, solder terminal	0720-FS
IEC appliance inlet C8, snap-in mounting, front side, solder terminal	0721-PP
IEC appliance inlet C8, snap-in mounting, front side, solder terminal	0721-PS
IEC appliance inlet C8, insert mounting, solder/PCB/quick connect terminal	2572
IEC appliance inlet C8, screw-on mounting, font side, solder/quick connect terminal	2573
IEC appliance inlet C8, screw-on mounting, font/rear side, solder/quick connect terminal	2576
IEC appliance inlet C8, snap-in mounting, front side, solder/quick connect terminal	2578

Interconnection Cord



Power Cord with IEC Appliance Plug C, angled 70°C	2711
Power Cord with IEC Appliance Plug C, angled, 70°C	2712
Power Cord with IEC Appliance Plug C, straight, 70°C	2730
Power Cord with IEC Appliance Plug C, straight, 70°C	2731

Power Entry Module



IEC Appliance Connector C8 with Line Switch 1-pole	CMF1, CMF4
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Power Cord with special- Appliance Plug and -Connector, straight

new



Description

Power Cord,
- Protection class II, Pin temperature 70 °C, Cable

References

[General Product Information](#)

Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Technical Data

Dielectric Strength	> 2kVDC between L-N > 2kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Power Cord with Euro- Line Plug and special-Connector, straight

new



Description

Power Cord,
- Protection class II, Pin temperature 70 °C, Cable

References

[General Product Information](#)

Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Technical Data

Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Power Cord with Appliance Plug 6A 3pole, straight, 70°C

new



70° C

**Description**

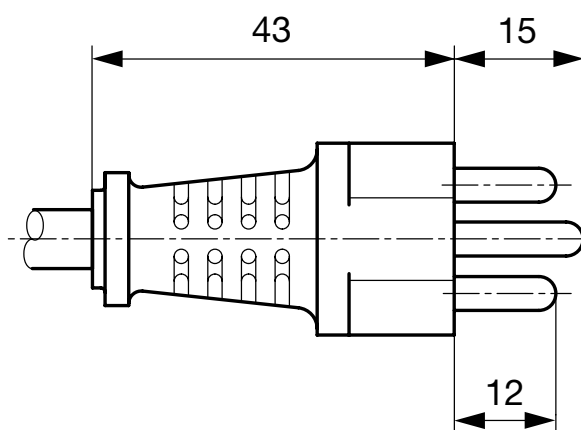
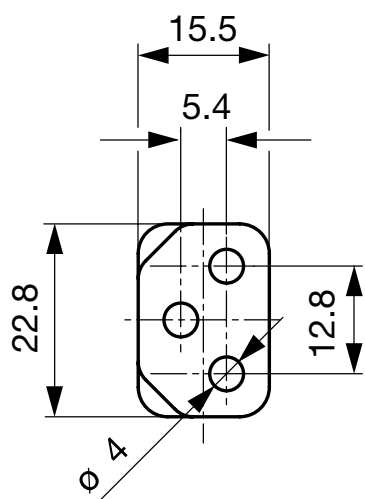
Interconnection Cord, Protection class I, Pin temperature 70 °C, Cable

Approvals

- UL License Number: E45116
- CSA License Number: 32338

References[General Product Information](#)**Weblinks**
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)
Technical Data

Ratings IEC	6 A / 250 VAC; 50 Hz
Ratings UL/CSA	6 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

DimensionsLength  22.8 mm

Mating Outlets/Connectors

Category / Description



Appliance Outlet

IEC appliance outlet 6A 2-/3-pole, screw-on mounting, front side, solder terminal	5177
IEC appliance outlet 6A 2-/3-pole, screw-on mounting, front side, solder terminal	5178

Power Cord with Appliance Plug 6A 3-pole, angled, 70°C

new



70 °C

**Description**

Interconnection Cord,
- Protection class I, Pin temperature 70 °C, Cable

Approvals

- UL License Number: E45116
- CSA License Number: 32338

References

[General Product Information](#)

Weblinks

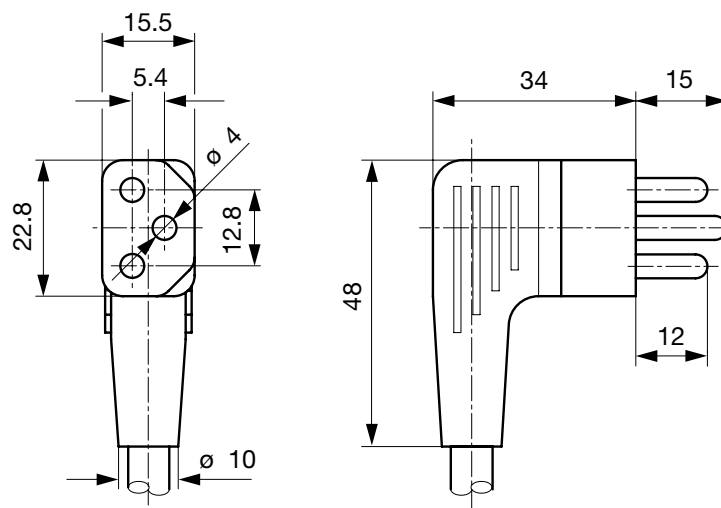
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Technical Data

Ratings IEC	6A / 250VAC; 50Hz
Ratings UL/CSA	6A / 250VAC; 60Hz
Dielectric Strength	> 2kVDC between L-N > 2kVAC between L/N-PE (1 min/50Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Dimensions

Length 34 mm

**Packaging unit**

250 Pcs

Mating Outlets/Connectors

Category / Description



Appliance Outlet

IEC appliance outlet 6A 2-/3-pole, screw-on mounting, front side, solder terminal	5177
IEC appliance outlet 6A 2-/3-pole, screw-on mounting, front side, solder terminal	5178

Power Cord with Appliance Plug 6A 2-pole, angled, 70°C

new



Description

Interconnection Cord,
- Protection class II, Pin temperature 70 °C, Cable

Approvals

- CSA License Number: 32338

References

[General Product Information](#)

Weblinks

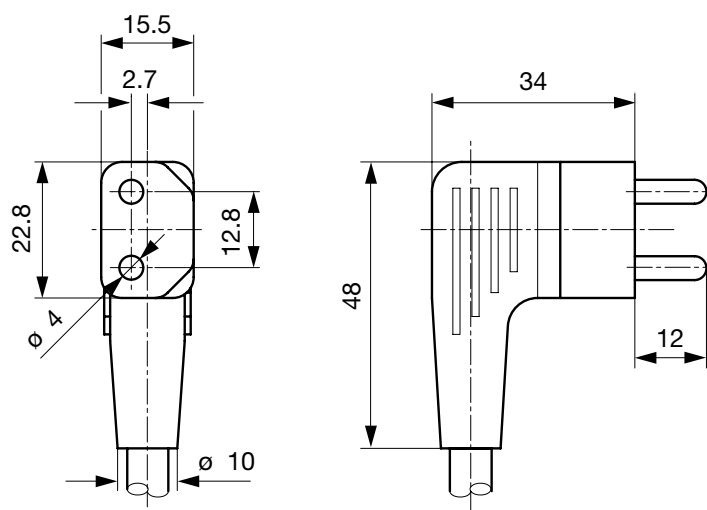
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Technical Data

Ratings IEC	6 A / 250 VAC; 50 Hz
Ratings UL/CSA	6 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Dimensions

Length  34 mm



Power Cord with Appliance Plug 6A 2pole, straight, 70°C

new



70 °C

**Description**

Interconnection Cord, Protection class II, Pin temperature 70 °C, Cable

Approvals

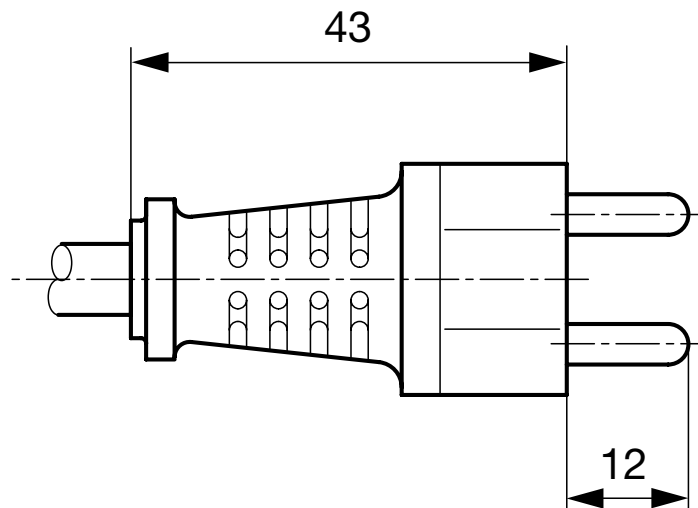
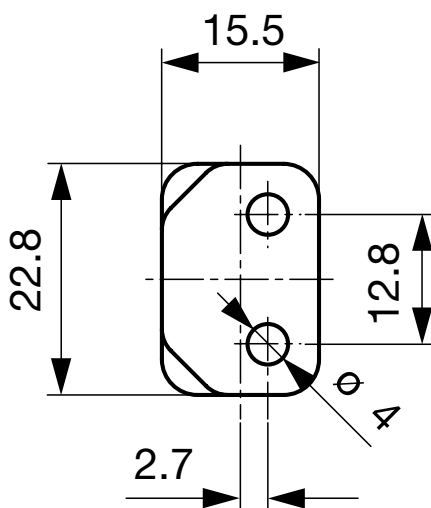
- UL License Number: E45116
- CSA License Number: 32338

References[General Product Information](#)**Weblinks**
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)
Technical Data

Ratings IEC	6 A / 250 VAC; 50 Hz
Ratings UL/CSA	6 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Dimensions

Length | 22.8 mm



Mating Outlets/Connectors

Category / Description



Appliance Outlet

IEC appliance outlet 6A 2-/3-pole, screw-on mounting, front side, solder terminal	5177
IEC appliance outlet 6A 2-/3-pole, screw-on mounting, front side, solder terminal	5178

Power Cord with IEC Appliance Plug G, angled, 70°C

new

**Description**

Interconnection Cord,
- Protection class II, Pin temperature 70 °C, Cable

References

[General Product Information](#)

Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

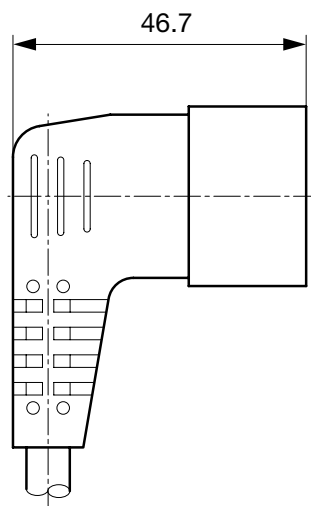
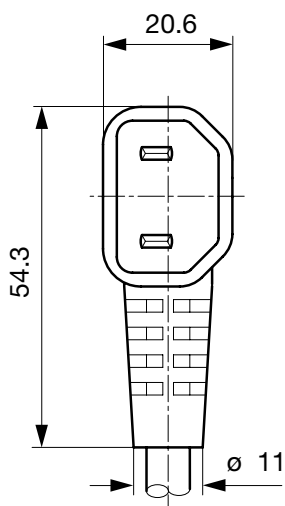
Technical Data

Ratings IEC	10A / 250 VAC; 50Hz
Ratings UL/CSA	15A / 250 VAC; 60Hz
Dielectric Strength	> 2 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	G acc. to IEC/EN 60320-1 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10A, Protection class II
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Dimensions

Length |—————| 46.7 mm



Mating Outlets/Connectors

Category / Description



Appliance Inlet

IEC appliance inlet C16	0169
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Appliance Outlet

IEC appliance outlet F, screw-on mounting, front side, solder /quick connect terminal	4787
IEC appliance outlet F, screw-on mounting, front side, solder /quick connect terminal	4788
IEC appliance outlet F, screw-on mounting, front side, solder/quick connect terminal	6600-3
IEC appliance outlet F, snap-in mounting, front side, solder/quick connect terminal	6600-4



Appliance Outlet shuttered

IEC appliance outlet F shuttered, screw-on mounting, front side, solder/quick connect terminal	4721
IEC appliance outlet F shuttered, snap-in mounting, front side, solder/quick connect terminal	4723



Connector

IEC cord connector C15, rewirable, straight	0101
IEC cord connector C15A, rewirable, straight	0102
IEC cord connector C15A, rewirable, straight	0102-G
IEC cord connector C15A, rewirable, angled	0112
IEC cord connector C13, rewirable, angled	4012
IEC cord connector C13, rewirable, angled	4013
IEC cord connector C13, rewirable, straight	4020
IEC cord connector C13, rewirable, straight	4021
IEC cord connector C13, rewirable, straight	4022
IEC cord connector C13, rewirable, angled	4300-06

...



Distribution Unit

Distribution Unit for Snap Mounting with 1 IEC Appliance Connector C14 and 1 Plug F	0712
Stripp Block for Snap Mounting with up to 7 IEC Appliance Outlets C14	0909
Distribution Unit with 1 IEC Appliance Connector C14 or Power Cord and 4 IEC Appliance Plugs F	4740
Distribution Unit with 1 IEC Appliance Connector C14 and 2 Plugs F, shuttered	4741
Distribution Unit with 1 IEC Appliance Connector C14 and 4 Plugs F	4747
Distribution Unit with Power Cord and 4 IEC Appliance Plugs F	4748
Stripp Block for Snap Mounting with 4 IEC Appliance Outlets C14	4752
Stripp Block for Snap Mounting with 4 IEC Appliance Outlets C14 and space for extra component	4754
Stripp Block for Snap Mounting with 4 IEC Appliance Outlets C14 and space for 2 extra components	4758



Power Entry Module

IEC Appliance Plug F with Fuseholder 1-pole	4719
IEC Appliance Connector C14 with modular extended Components	Felcom 64
IEC Appliance Connector C14 with Appliance Plug F	KP (Outlet)
IEC Appliance Connector C14 with Appliance Plug F, Line Switch 2-pole and Voltage Selector	PMM

Category / Description



Power Entry Module with line filter

Inlet filter, modular assembling	Felcom 54
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Power Supply or Interconnection Cord

Power Cord with IEC Appliance Connector C17, angled, 70°C	0301
Power Cord with IEC Appliance Connector C13, angled, 70°C	0311
Power Cord with IEC Appliance Connector C13, angled, 70°C	3011
Power Cord with IEC Appliance Connector C13, angled, 70°C	3012
Power Cord with IEC Appliance Connector C13, angled, 70°C	3013
Power Cord with IEC Appliance Connector C13, 70°C	3020
Power Cord with IEC Appliance Connector C13, straight, 70°C	3027
Power Cord with IEC Appliance Connector C13, straight, 70°C	302U
Power Cord with IEC Appliance Connector C13, straight, 70°C	3030
Power Cord with IEC Appliance Connector C17, angled, 70°C	3113

...

Power Cord with IEC Appliance Plug G, angled, 70°C

new

**Description**

Interconnection Cord, Protection class II, Pin temperature 70 °C, Cable

Approvals

- UL License Number: E45116
- CSA License Number: 32338

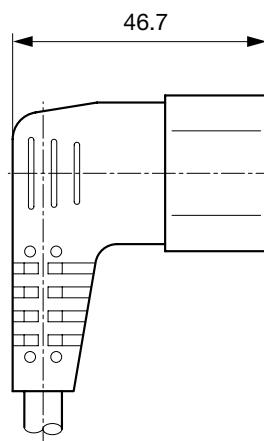
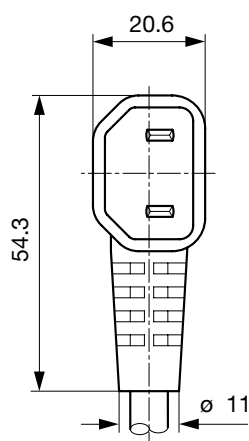
References[General Product Information](#)**Weblinks**
[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)
Technical Data

Ratings IEC	10A / 250 VAC; 50 Hz
Ratings UL/CSA	10A / 250 VAC; 60 Hz
Dielectric Strength	> 4 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	G acc. to IEC/EN 60320-2-2 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10 A, Protection class II
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Dimensions

Length | 46.7 mm



Mating Outlets/Connectors

Category / Description



Appliance Inlet

IEC appliance inlet C16	0169
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Appliance Outlet

IEC appliance outlet F, screw-on mounting, front side, solder /quick connect terminal	4787
IEC appliance outlet F, screw-on mounting, front side, solder /quick connect terminal	4788
IEC appliance outlet F, screw-on mounting, front side, solder/quick connect terminal	6600-3
IEC appliance outlet F, snap-in mounting, front side, solder/quick connect terminal	6600-4



Appliance Outlet shuttered

IEC appliance outlet F shuttered, screw-on mounting, front side, solder/quick connect terminal	4721
IEC appliance outlet F shuttered, snap-in mounting, front side, solder/quick connect terminal	4723



Connector

IEC cord connector C15, rewirable, straight	0101
IEC cord connector C15A, rewirable, straight	0102
IEC cord connector C15A, rewirable, straight	0102-G
IEC cord connector C15A, rewirable, angled	0112
IEC cord connector C13, rewirable, angled	4012
IEC cord connector C13, rewirable, angled	4013
IEC cord connector C13, rewirable, straight	4020
IEC cord connector C13, rewirable, straight	4021
IEC cord connector C13, rewirable, straight	4022
IEC cord connector C13, rewirable, angled	4300-06

...

Distribution Unit



Distribution Unit for Snap Mounting with 1 IEC Appliance Connector C14 and 1 Plug F	0712
Stripp Block for Snap Mounting with up to 7 IEC Appliance Outlets C14	0909
Distribution Unit with 1 IEC Appliance Connector C14 or Power Cord and 4 IEC Appliance Plugs F	4740
Distribution Unit with 1 IEC Appliance Connector C14 and 2 Plugs F, shuttered	4741
Distribution Unit with 1 IEC Appliance Connector C14 and 4 Plugs F	4747
Distribution Unit with Power Cord and 4 IEC Appliance Plugs F	4748
Stripp Block for Snap Mounting with 4 IEC Appliance Outlets C14	4752
Stripp Block for Snap Mounting with 4 IEC Appliance Outlets C14 and space for extra component	4754
Stripp Block for Snap Mounting with 4 IEC Appliance Outlets C14 and space for 2 extra components	4758



Power Entry Module

IEC Appliance Plug F with Fuseholder 1-pole	4719
IEC Appliance Connector C14 with modular extended Components	Felcom 64
IEC Appliance Connector C14 with Appliance Plug F	KP (Outlet)
IEC Appliance Connector C14 with Appliance Plug F, Line Switch 2-pole and Voltage Selector	PMM

Category / Description



Power Entry Module with line filter

Inlet filter, modular assembling

Felcom 54

Power Supply or Interconnection Cord



Power Cord with IEC Appliance Connector C17, angled, 70°C

0301

Power Cord with IEC Appliance Connector C13, angled, 70°C

0311

Power Cord with IEC Appliance Connector C13, angled, 70°C

3011

Power Cord with IEC Appliance Connector C13, angled, 70°C

3012

Power Cord with IEC Appliance Connector C13, angled, 70°C

3013

Power Cord with IEC Appliance Connector C13, 70°C

3020

Power Cord with IEC Appliance Connector C13, straight, 70°C

3027

Power Cord with IEC Appliance Connector C13, straight, 70°C

302U

Power Cord with IEC Appliance Connector C13, straight, 70°C

3030

Power Cord with IEC Appliance Connector C17, angled, 70°C

3113

...

Power Cord with IEC Appliance Plug G, straight, 70°C

new



Description

Interconnection Cord, Protection class II, Pin temperature 70 °C, Cable

Approvals

- UL License Number: E45116
- CSA License Number: 32338

Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	10 A / 250 VAC; 60 Hz
Dielectric Strength	> 4 kVDC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

References

[General Product Information](#)

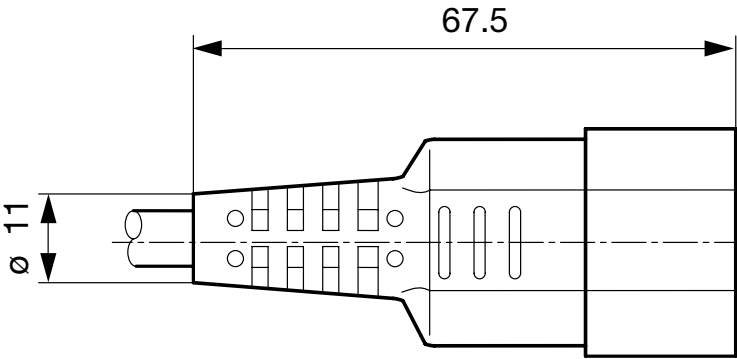
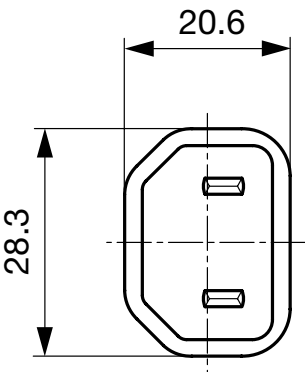
Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Appliance-Inlet/-Outlet	G acc. to IEC/EN 60320-2-2 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 10 A, Protection class II
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Dimensions

Length | 28.3 mm



Mating Outlets/Connectors

Category / Description

Appliance Outlet



IEC appliance outlet F, screw-on mounting, front side, solder /quick connect terminal	4787
IEC appliance outlet F, screw-on mounting, front side, solder /quick connect terminal	4788
IEC appliance outlet F, screw-on mounting, front side, solder/quick connect terminal	6600-3
IEC appliance outlet F, snap-in mounting, front side, solder/quick connect terminal	6600-4



Appliance Outlet shuttered

IEC appliance outlet F shuttered, screw-on mounting, front side, solder/quick connect terminal	4721
IEC appliance outlet F shuttered, snap-in mounting, front side, solder/quick connect terminal	4723

Connector



IEC cord connector C15, rewirable, straight	0101
IEC cord connector C15A, rewirable, straight	0102
IEC cord connector C15A, rewirable, straight	0102-G
IEC cord connector C15A, rewirable, angled	0112
IEC cord connector C13, rewirable, angled	4012
IEC cord connector C13, rewirable, angled	4013
IEC cord connector C13, rewirable, straight	4020
IEC cord connector C13, rewirable, straight	4021
IEC cord connector C13, rewirable, straight	4022
IEC cord connector C13, rewirable, angled	4300-06

...

Distribution Unit



Distribution Unit for Snap Mounting with 1 IEC Appliance Connector C14 and 1 Plug F	0712
Stripp Block for Snap Mounting with up to 7 IEC Appliance Outlets C14	0909
Distribution Unit with 1 IEC Appliance Connector C14 or Power Cord and 4 IEC Appliance Plugs F	4740
Distribution Unit with 1 IEC Appliance Connector C14 and 2 Plugs F, shuttered	4741
Distribution Unit with 1 IEC Appliance Connector C14 and 4 Plugs F	4747
Distribution Unit with Power Cord and 4 IEC Appliance Plugs F	4748
Stripp Block for Snap Mounting with 4 IEC Appliance Outlets C14	4752
Stripp Block for Snap Mounting with 4 IEC Appliance Outlets C14 and space for extra component	4754
Stripp Block for Snap Mounting with 4 IEC Appliance Outlets C14 and space for 2 extra components	4758

Power Entry Module



IEC Appliance Plug F with Fuseholder 1-pole	4719
IEC Appliance Connector C14 with modular extended Components	Felcom 64
IEC Appliance Connector C14 with Appliance Plug F	KP (Outlet)
IEC Appliance Connector C14 with Appliance Plug F, Line Switch 2-pole and Voltage Selector	PMM



Power Entry Module with line filter

Inlet filter, modular assembling	Felcom 54
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Category / Description

Power Supply or Interconnection Cord



Power Cord with IEC Appliance Connector C17, angled, 70°C	0301
Power Cord with IEC Appliance Connector C13, angled, 70°C	0311
Power Cord with IEC Appliance Connector C13, angled, 70°C	3011
Power Cord with IEC Appliance Connector C13, angled, 70°C	3012
Power Cord with IEC Appliance Connector C13, angled, 70°C	3013
Power Cord with IEC Appliance Connector C13, 70°C	3020
Power Cord with IEC Appliance Connector C13, straight, 70°C	3027
Power Cord with IEC Appliance Connector C13, straight, 70°C	302U
Power Cord with IEC Appliance Connector C13, straight, 70°C	3030
Power Cord with IEC Appliance Connector C17, angled, 70°C	3113
	...

Power Cord with IEC Appliance Plug C9, angled, 70°C

new



C9



70° C

**Description**

Power Supply Cord / Interconnection Cord, Protection class II, Pin temperature 70 °C, Cable

Approvals

- VDE License Number: 1058
- UL License Number: E45116
- CSA License Number: 27325

References

[General Product Information](#)

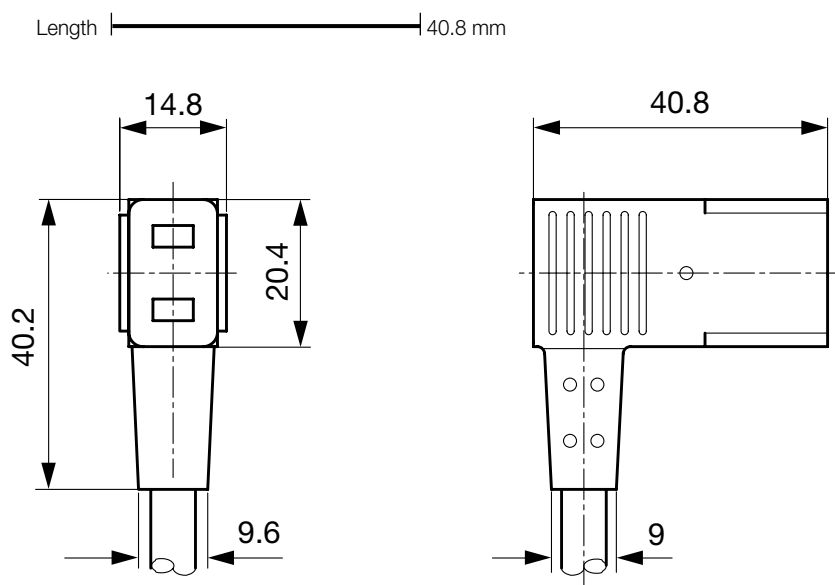
Weblinks

[Approvals](#), [RoHS](#), [CHINA-RoHS](#), [e-Store](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#)

Technical Data

Ratings IEC	6 A / 250VAC; 50Hz
Ratings UL/CSA	6 A / 250VAC; 60Hz
Dielectric Strength	> 2kVDC between L-N > 2kVAC between L/N-PE (1 min/50Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 20 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class II acc. to IEC 61140
Terminal	moulded
Material: Housing	black or grey

Appliance-Inlet/-Outlet	C9 acc. to IEC/EN 60320-2-2 UL 498, CSA C22.2 no. 42 (for cold conditions) pin-temperature 70 °C, 6A, Protection class II
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Dimensions

Mating Inlets/Plugs

Category / Description



Appliance Inlet

IEC appliance inlet C10, screw-on mounting, font/rear side, solder/quick connect terminal	6058
IEC appliance inlet C10, screw-on mounting, front side, solder/quick connect terminal	6075
IEC appliance inlet C10, screw-on mounting, front side, solder/quick connect terminal	6076



accessories types

Cord retaining kits

152

Cord retaining strain relieve



4700.00XX



0888.0021



Description

- Front-side:
Screw-on from front side
- 1 Function:
Protection against accidental disconnection of the plug

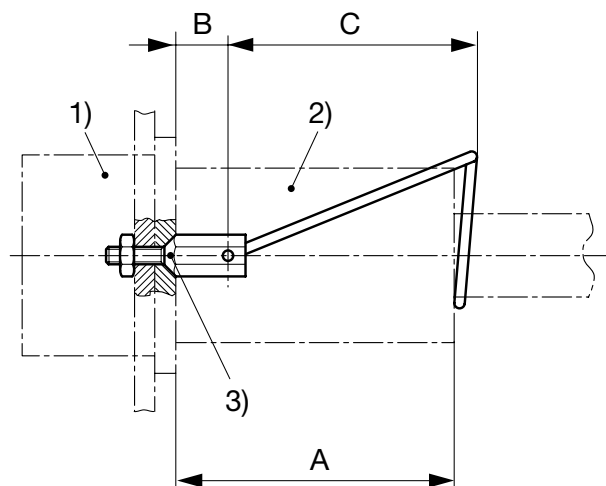
References

[General Product Information](#)

Weblinks

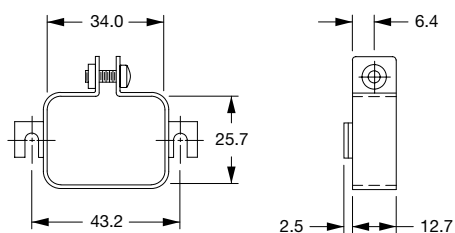
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Dimensions

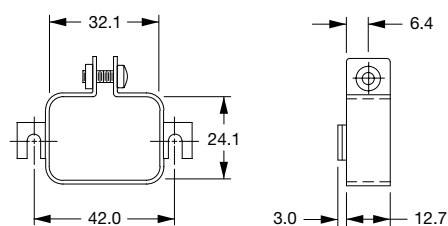


(Details see overview table and table of variants)

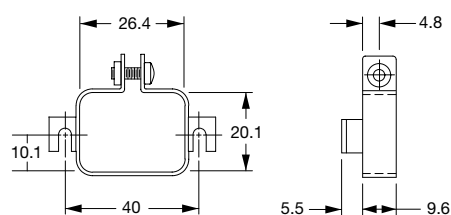
1) Inlet/Outlet 2) Plug/Connector 3) Design



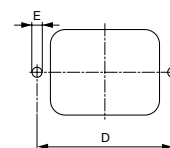
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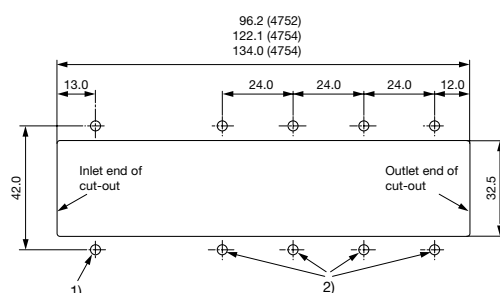


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(Details see overview table and table of variants)

Holes according inlet/outlet dimensions centered to respectively inlet/outlet



(Details see overview table)

Packaging unit 50 Pcs

Product Standard / Definitions / CE-Marking / Conformity	156
National approvals	156
Electrical Protection	157
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general product-information

Product standard equipment standard

The product standard only contains minimum requirements. Attention is drawn to the fact that appliance specifications might contain requirements additional to or deviating from those specified in the relevant product standards.

Comments on definitions used

Please be aware that the specifications nominal value used in the German part of the Schurter catalogue and the data sheets, is synonymous with rated value.
The difference between these two values is a pure matter of definition. In order to avoid any unnecessary complications we will continue to use the specifications nominal value.

CE marking acc. to EU-directives

CE marking is the only marking which indicates that a product conforms to the relevant EU-directive.
This means that the CE-mark is no quality or standard conformity mark but only an administration mark.
SCHURTER products are covered by the low voltage directives 72/23/EEC and 93/68/EEC. Those are valid for equipment and appliances with rated voltage values between AC 50 V to AC 1000 V as well as DC 75 V to DC 1500 V.
The CE marking of SCHURTER parts will be found on the label of the smallest packing unit. On request we will submit a CE conformity statement for each component. CE conformity statements and approvals can also be retrieved from the internet under www.schurter.com.

Conformity to component standards, national approvals

National testing institutions are testing according to national and international standards or other generally recognized rules of technology. Their certification/approval-marks confirm the observance of the safety requirements which electric appliances must fulfil.

National approvals

	(Recognition)	UL	Underwriters Laboratories (USA)
	(Listing)	UL	Underwriters Laboratories (USA, Canada)
	(Recognition)	UL	Underwriters Laboratories (USA, Canada)
	(Listing)	UL	Underwriters Laboratories (USA, Canada)
		CSA	Canadian Standard Association, Component Acceptance Service
		CSA	Canadian Standard Association
		SEV	Schweizerischer Elektrotechnischer Verein
		ASE	Association Suisse des Electriciens
	(Mark)	VDE	Verband Deutscher Elektrotechniker
	(Certificate of conformity with factory surveillance)		
		BSI	British Standard Institute
		SEMKO	Svenska Elektriska Materielkontrollanstalten
		NEMKO	Norges Elektriske Materielkontroll
		DEMKO	Danmarks Elektriske Materielkontroll
		FIMKO	Finnish Electrical Inspectorate
		ÖVE	Österreichischer Verband für Elektrotechnik
		KEMA	Keuring van Elektrotechnische Materialen
		IMQ	Instituto italiano del marchio di qualità
	(Mark)		European Norms Electrical Certification
		CCC	China Compulsory Certification

In addition to the combined UL/CSA approvals, most of the SCHURTER components are also approved by one of the European Certification Bodies like VDE (Germany), Electrosuisse (Switzerland) or SEMKO (Sweden). The safety testing of all these European Certification Bodies are based on the common European Safety Standards. With the harmonisation effort in Europe, the different National European Certification Bodies have lost their importance and SCHURTER has decided to maintain only one European approval (e.g. VDE, SEV or SEMKO) in future. The others will not be renewed once they have expired.

Because UL and CSA are not members of the CENELEC, the standards of UL and CSA are not harmonised yet with the European Standards. However, UL and CSA are trying to harmonize their standards with each other. Where possible, SCHURTER will apply for the combined cULus or cURus approval.

Further to development in Asia, SCHURTER has obtained national approvals from China, Japan and Korea.



general product-information

IP degrees of protection provided by enclosures (IP code)

Standards IEC 60529; EN 60529

Scope

These standards apply to the classification of degrees of protection provided by enclosures for electrical equipment with a rated voltage not exceeding 72.5 kV.

Object

The object of these standards is to give:

- a) Definitions** for degrees of protection provided by enclosures of electrical equipment as regards:
 - 1. Protection of persons against access to hazardous parts inside the enclosure
 - 2. Protection of the equipment inside the enclosure against ingress of solid foreign objects
 - 3. Protection of the equipment inside the enclosure against harmful effects due to the ingress of water.
- b) Designations** for these degrees of protection.
- c) Requirements** for each designation.
- d) Tests** to be performed to verify that the enclosure meets the requirements of these standards.

Designations

The degree of protection provided by an enclosure is indicated by the IP Code.

Elements of the IP Code and their meanings

A brief description of the IP Code elements is given in the following table.

IP xy	Meaning for the protection of equipment	Meaning for the protection of persons
	Against ingress of solid foreign objectif	Against access to hazardous parts with
x = 0	(non-protected)	(non-protected)
x = 1	50 mm diameter	back of hand
x = 2	12.5 mm diameter	finger
x = 3	2.5 mm diameter	tool
x = 4	1.0 mm diameter	wire
x = 5	dust-protected	wire
x = 6	dust-tight	wire
	Against ingress of water with harmful effects	
y = 0	(non protected)	
y = 1	vertically dripping	
y = 2	dripping (15° tilted)	
y = 3	spraying	
y = 4	splashing	
y = 5	jetting	
y = 6	powerful jetting	
y = 7	temporary immersion	
y = 8	continuous immersion	

Protection against electric shock

1. Protection against direct and indirect contact General terms

The protection against electric shock on electric equipment as well as their components are divided into the following parts:

- Protection against direct contact with live parts concerns all measures for the protection of human beings and animals against hazards which result from direct contact with live parts of electric equipment and their components.
- Protection against indirect contact is the protection of human beings and animals against hazards which result from contact of live parts 1 of electric equipment as well as components thereof, which have become live due to an insulation failure.

¹⁾ Accessible, conductive part, which is not conductive normally but which may be conductive due to a failure.

2. Protection against direct contact with live parts e.g. of a fuseholder

The data sheets of the relevant components inform about the taken measures.

3. Protection against indirect contact

Measures for the protection against indirect contact on electrical equipment are defined according to IEC 61140 by the 4 protection classes 0, I, II, III. Each protection class includes two protection measures. Even if one of these measures should fail, no electric shocks will occur.

Protection class	Main protective measures
0	1. Basic insulation between live parts and accessible conductive parts. 2. Earth-free location, non-conducting environment.
I	 1. Basic insulation between live parts and accessible conductive parts. 2. Means are provided for the connection of accessible conductive parts of the equipment to the protective (earthing) conductor in the fixed wiring of the installation in such a way that accessible conductive parts cannot become live in the event of a failure of the basic insulation.
II	 1. Basic insulation between live parts and accessible conductive parts. 2. Additional insulation. Basic and supplementary insulation are summarised under the term "double insulation". Under certain circumstances also a "reinforced insulation" (single insulation system) may guarantee an equivalent protection against electric shock as a "double-insulation" does. No terminal for a protective conductor is allowable. A possibly existing protective conductor must not be connected and has to be insulated like any live part.
III	 1. Functional insulation. 2. Supply at safety extra-low voltage SELV (the circuit is isolated from the mains supply by such means as a safety isolating transformer). The protection against electric shock is in this case completely based on the supplying by SELV-circuits ($U \leq 42$ V). Higher voltages are not generated in the equipment. No terminal for a protective conductor is allowable.



general product-information

IEC connectors

Appliance couplers approved according IEC 60320 are designed as two pole appliance couplers for alternate current with or without protective conductor with a rated voltage of 250 V and a rated current of 16A for technical application that are desired for interconnection to flexible cords of electrical equipment for power supply of 50Hz or 60Hz.

Appliance couplers according mentioned standard are suitable for operation under environmental temperatures of normally 25° C and do not have to exceed 35° C.

Appliance couplers are designed for use without especial moisture protection. So the design of the appliance needs to assure ingress protection if it is designed to be used under these circumstances.

Following figures need to be respected in order to meet standard IEC 60320:

- Rated voltage: 250 VAC
- Rated current according type: 0.2A, 2.5A, 6A, 10A, 16A

The appliance couplers are separated according the maximum operation temperature at the base of the connector pin:

- Pin temperature up to 70°C: Appliance couplers for cold condition
- Pin temperature up to 120°C: Appliance couplers for warm condition
- Pin temperature up to 155°C: Appliance couplers for hot condition

Their outlines are coded in a way, that appliance couplers for hot conditions may also be used under cold conditions, and appliance couplers for very hot conditions may also be used under cold or hot conditions.

The Appliance couplers are separated according the categories of equipment:

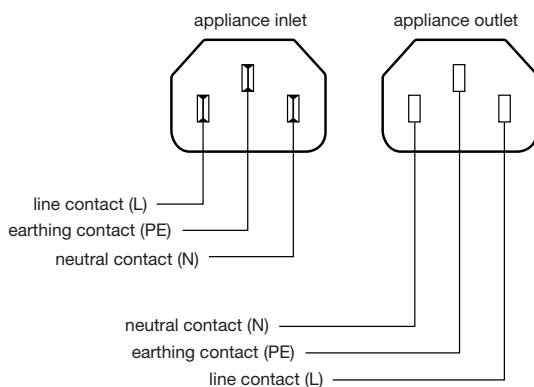
- Appliance couplers for appliances according protection class I
- Appliance couplers for appliances according protection class II
- The protection classes are described in standard IEC 61140

Appliance couplers will be additionally separated according the connection method to a flexible cord:

- Rewireable connectors
- Non-Rewireable connectors

Contact positions

In non-reversible connectors, the contact positions shall be established by looking at the engagement face of the connectors and their disposition shall be as follows:



Definitions

Appliance couplers:

Enabling the connection and disconnection at will, of a flexible cable or cord to an appliance or other equipment. It consists of two parts:

- Connector
- Appliance inlet

Cord set:

is an assembly consisting of a flexible cable or cord complete with a non-rewirable mains plug and a non-rewirable connector, for connecting an appliance or other equipment with power.

Power interconnection:

is an assembly consisting of a flexible cable or cord with a non-rewirable plug connector and a nonrewirable cord connector, for connecting and disconnecting of any unit or equipment with a power cord to an other unit or equipment.

Customer specific connectors

The SCHURTER power mains plugs, power interconnection plugs, and cord connectors displayed in this catalogue are designed and manufactured in accordance with national and international standards. These standard have been published to create a worldwide understanding about basic dimensions and safety targets of coupler systems. This way a high degree of compatibility of components of different origins has been achieved.

Power mains plugs are designed to the relevant national standards whereas appliance couplers meet the standards as follows: DIN VDE 0625, EN 60320, IEC320 "Appliance couplers for household and similar general purposes, Part 2: interconnection couplers for household and similar equipment".

For different reasons you might consider or be forced to use a **coupler system on your application that does not mate or interchange with standardized couplers**:

- The **applicable standard for your appliance defines a certain coupler system or provides a certain restriction concerning couplers that can be used**. For example IEC335-1 "Safety of household and similar electrical appliances, Part 1: General requirements" states in §24.5:
"Plugs and socket-outlets and other connecting devices on flexible cord, used for an intermediate connection between different parts of an appliance, shall not be interchangeable (...) with connectors and appliance inlets complying with the standard sheets of IEC 60320, if direct supply of these parts from the mains could cause danger to persons or surroundings, or danger to the appliance".
- For marketing reasons it might be desirable to **use a unique and non-interchangeable coupler system for your appliance or appliance family**.

Down-sizing of housing is an aspect that is ever more important for design of new appliances. You might consider a modification of standard or non-standard **coupler systems that perfectly adapts your mounting requirements**. The broad range of SCHURTER's standardized interconnection plugs and connectors is constantly being extended by new variations. When it comes to a special cord end terminations a high number of variations is available.

All SCHURTER standard and non-standard coupler systems meet the relevant requirements of product safety proved by multiple approval markings of international testing agencies.



general product-information

comparison chart metric-AWG wire sizes

AWG	CSA in mm ²	closest stdd. equivalent in mm ²
30	0.0503	0.05
29	0.0646	-
28	0.0804	-
27	0.102	0.1
26	0.128	0.14
25	0.163	-
24	0.205	0.2
23	0.259	0.25
22	0.325	-
21	0.412	-
20	0.519	0.5
19	0.653	-
18	0.823	0.75
17	1.04	1
16	1.31	-
15	1.65	1.5
14	2.08	-
13	2.63	2.5
12	3.13	-
11	4.15	4
10	5.27	-
9	6.62	6
8	8.35	-
7	10.6	10
6	13.3	-
5	16.8	16
4	21.2	-
3	26.7	25
2	33.6	35
1	42.4	-
0	53.4	50
2/0	67.5	70
3/0	85	95
4/0	107.2	120
5/0	135.1	150
6/0	170.3	185

type and min. nominal cross-sectional area for flexible cords or cables

type of connector	types of flexible cords or cable	nominal cross-sectional area (mm ²)
2.5 A for class-I-equipment	60227 IEC 52	0.75
2.5 A for class-II-equipment	60227 IEC 52	0.75*
6 A	60227 IEC 52	0.75
10 A for cold conditions	60227 IEC 53 or 60245 IEC 53	0.75**
10 A for hot conditions	60245 IEC 51 or 60245 IEC 53	0.75**
10A for very hot conditions	60245 IEC 51 or 60245 IEC 53	0.75*
16A for cold conditions	60227 IEC 53 or 60245 IEC 53	1**

* if the flexible cord or cable is not longer than 2 m, a nominal cross-sectional area of 0.5 mm² is admissible.

** if the flexible cord or cable is longer than 2 m, the nominal cross-sectional area for the connectors have to be:

- 1 mm² for connectors 10 A
- 1.5 mm² for connectors 16 A



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