



4.6

Modular series for domestic applications

- UNIBOX Series
- EVOLUTION Series
- PROTECTA Series

 **SCAME**

4.6



EMPTY ENCLOSURE - IP40

UNIBOX Series

			
Description	Dimensions (mm)		
1 gang	68x82x52	5/100	136.4121
			
Description	Dimensions (mm)		
2 gang	68x82x52	5/100	136.4122
			
Description	Dimensions (mm)		
3 gang	98x82x52	3/60	136.4123
			
Description	Dimensions (mm)		
2+2 gang	137x82x66	1/24	136.4124
			
Description	Dimensions (mm)		
3+3 gang	198x82x66	1/16	136.4126

EMPTY ENCLOSURE - IP55

UNIBOX Series

			
Description	Dimensions (mm)		
1 gang	68x82x66	5/80	136.5121
			
Description	Dimensions (mm)		
2 gang	68x82x66	5/80	136.5122
			
Description	Dimensions (mm)		
3 gang	98x82x66	3/60	136.5123
			
Description	Dimensions (mm)		
2+2 gang	137x82x66	1/24	136.5124
			
Description	Dimensions (mm)		
3+3 gang	198x82x66	1/16	136.5126

Wall-mounting enclosures

- Enclosures can be assembled side by side, horizontally and vertically, by means of sleeve coupling PG16 art. 805.3334 (see page 84).
- Accept all SCAME EVOLUTION Series inserts.
- Cable entry: 3 knock-outs Ø23 mm and one with cable gland PG16.
- Glow-wire test: 650°C.

Note: versions pre-fitted with EVOLUTION Series inserts in RAL 7035 grey available upon request.

SURFACE MOUNTING ASSEMBLED UNITS - IP55

UNIBOX Series



Gang	Description		
1 gang	1 x bell push	(•)	32
	1 x 2P switch 20AX D.P. for water heater		32
	1 x 1P switch	(•)	32
	1 x 2P switch 20AX D.P. for water heater (▲)		32
	1 x two-way switch	(•)	32



Gang	Description		
2 gang	2 x 1P switc	(•)	32
	2 x two-way switch	(•)	32
	1 x 16A French socket without switch		32
	1 x 16A German socket without switch		32
	1 x 13A British socket without switch		32
	1 x 15A British socket without switch		32



Gang	Description		
3 gang	3 x 1P switc	(•)	24
	3 x two-way switch	(•)	24
	1 x 16A French socket with switch	(•)	24
	1 x 16A German socket with switch	(•)	24
	1 x 13A British socket with switch	(•)	24
	1 x 15A British socket with switch		24

UNIBOX Series



Gang	Description		
2+2 gang	4 x 1P switch	(•)	24
	4 x two-way switch	(•)	24
	2 x 16A French socket without switch		24
	2 x 16A German socket without switch		24
	2 x 13A British socket without switch		24



Gang	Description		
3+3 gang	6 x 1P switch	(•)	16
	6 x two-way switch	(•)	16
	2 x 16A French socket with switch	(•)	16
	2 x 16A German socket with switch	(•)	16
	2 x 13A British socket with switch	(•)	16

Note: Equipped versions are supplied with special grey colour devices.
- With EVOLUTION Series accessories.

(•) Neon available as accessory.

(▲) Neon.

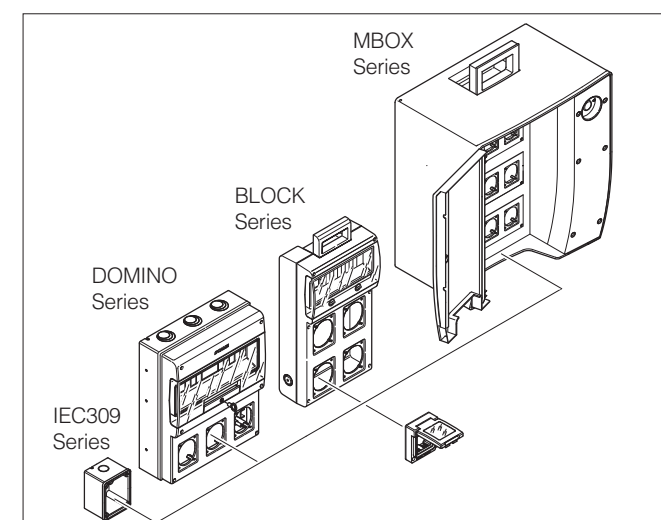
UNIBOX Series



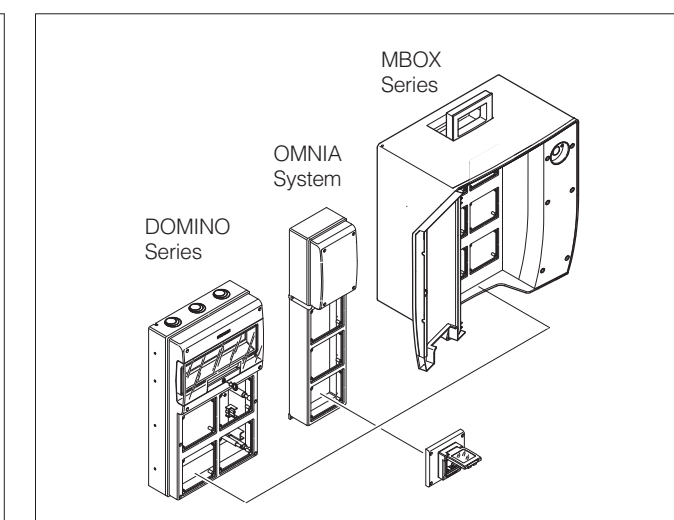
■ PANEL HOUSING

ACCESSORIES

Examples of installation



Examples of installation - flange 136x125



NEON LAMPS

EVOLUTION Series



Description	Colour		
220V	Neutral	100	101.6200
110V	Neutral	100	101.6200.11
12V	Neutral	100	101.6200.12
24V	Neutral	100	101.6200.24

COVERS

EVOLUTION Series



Description	Colour		
Blank cover		100/900	101.6201.G
Cable outlet		100	101.6203.G

SWITCHES

EVOLUTION Series



Description	Colour		
Single pole 2A 250V~ with key		6	101.6301K.G
Single pole 16AX 250V~		12/480	101.6303.G
Single pole 20AX 250V~		12/480	101.6303.20G
Double pole 16AX 250V~		12/480	101.6302.G
Double pole 20AX 250V~		12/480	101.6302.20 G
Double pole 16AX 250V~ (with light 220V)		12/480	101.6304.G
Double pole 20AX 250V~ (with light 220V)		12/480	101.6304.20G
Reversing switch 16AX 250V~		12/480	101.6311.G
Two-way switch 16AX 250V~		12/480	101.6323.G

Neon available as accessory.

PUSH BUTTON

EVOLUTION Series



Description	Colour		
Single pole 10A - 250V~ for automatic rolling shutter		12/480	101.63312.G
Single pole 10A with name plate	Neutral	6/240	101.6204



Description	Colour		
Single pole 16A 250V~ N.O.		12/480	101.6333.G
Double pole 16A 250V~ N.O.		12/480	101.6332.G
Double pole 16A 250V~ N.O. (with light 220V)		12/480	101.6334.G

Neon available as accessory.

FUSE HOLDER

EVOLUTION Series

			
Description	Colour		
Per fuse 6,3x32 250V Max. 10A		12/480	101.6345.G

MINIATURE CIRCUIT BREAKERS (MCB'S)

EVOLUTION Series

			
Description	Colour		
1P+N 16A 3KA		12	101.6340.G
1P+N 10A 3KA		12	101.6340.10G
1P+N 6A 3KA		12	101.6340.06G

COMPACT RESIDUAL CURRENT BREAKERS WITH OVER CURRENT PROTECTION (RCBO)

EVOLUTION Series

			
Description	Colour		
1P+N 6A 10mA 1,5kA		6	101.6341.06G
1P+N 10A 10mA 3kA		6	101.6341.10G
1P+N 16A 10mA 3kA		6	101.6341.G

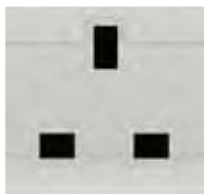
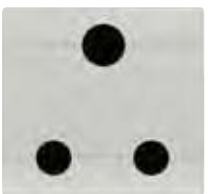
SOCKET-OUTLETS - EUROPEAN STANDARD

EVOLUTION Series

  			
Description	Colour		
2P+E 10A - 250V~ (Italian P11)		12/480	101.6401.G
2P+E 16A - 250V~ (Italian P17)		12/480	101.6402.G
2P+E 16A - 250V~ (Italian P17/11)		12/480	101.6403.G
		12/40	101.6403.GD (*)
		12/480	101.6403.R

(*) Insert mounted on DIN support.

  			
Description	Colour		
2P+E 16A - 250V~ (Italian P30)		6/240	101.6404.G
		6/240	101.6404.R
2P+E 16A - 250V~ (Pluristandard)		6/240	101.6405.G
		6/240	101.6405.GD (*)
		6/240	101.6405.R
2P+E 16A - 250V~ (German socket)	Unshuttered	6/240	101.6412.G
	Shuttered	6/240	101.6407.G
	Unshuttered	6/240	101.6412.R
	Shuttered	6/240	101.6407.R

  			
Description	Colour		
2P+E 16A - 250V~ (French)		6/240	101.6411.G
2P+E 13A - 250V~ (British)		6/240	101.6413.G
2P+E 15A - 250V~ (British)		6/240	101.6414.G



ITALIAN STANDARD
P11 - 10A
Shuttered socket
CEI 23-50



ITALIAN STANDARD
P17/11 - 16A
Shuttered socket
CEI 23-50



ITALIAN STANDARD
P30 - 16A
Shuttered socket
CEI 23-50



PLURISTANDARD
16A
Shuttered socket



GERMAN
STANDARD 16A



FRENCH
STANDARD 16A
Shuttered socket



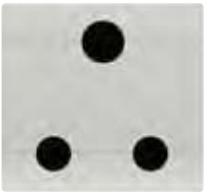
BRITISH STANDARD
SOCKET 13A
Shuttered socket
BS 1363-2



BRITISH STANDARD
SOCKET 15A
Shuttered socket
BS 546

SOCKET OUTLETS - INTERNATIONAL STANDARD

EVOLUTION Series

				
Description	Colour			
2P+E 10A - 250V~ - 1 module (Argentinian)		101.6425.G	101.6424.G	
2P+E 10A - 250V~ - 2 module (Argentinian)			101.6424.GD	
2P+E 20A - 250V~ (Argentinian)				101.6426.G
				
Description	Colour			
2P+E 15A - 250V~ (Euro-american)		101.6423.G	101.6421.G	
2P+E 10A - 250V~ (Brazilian)				
2P+E 10A - 250V~ (New Zealand)				101.6427.G
				
Description	Colour			
2P+E 16A - 250V~ - 2 module (South African)			101.6428.G	
			101.6428.GD	
2P+E 6-16A - 250V~ (Indian)				101.6429.G

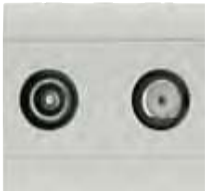
TV OUTLETS (Ø 9,5mm)

EVOLUTION Series

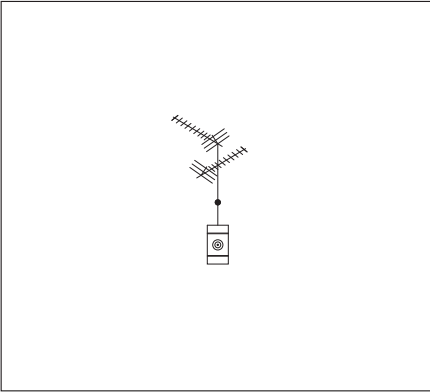
		
Description	Colour	
Male - direct		12
Male - terminal 75Ω		12
Male - attenuation 10dB		12
		101.6431.G
		101.6431.01.G
		101.6431.10.G

TV-SAT OUTLETS (Ø 9,5mm)

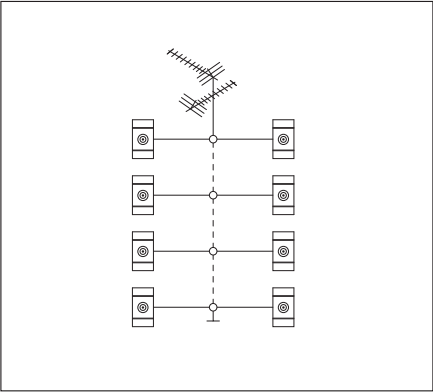
EVOLUTION Series

			
Description	Colour		
Coax/Sat/Cat. F - direct		12/480	101.6433.G
TV/SAT outlet		6/240	101.6434.G

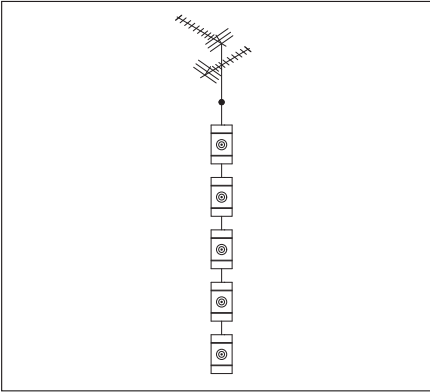
Direct



Terminal



Attenuation



	BRAZILIAN STANDARD 10A Unshuttered socket ABNT NBR 14136:2002		NEW ZEALAND STANDARD 10A Unshuttered socket AS/NZS 3112		SOUTH AFRICAN STANDARD 16A Shuttered socket SANS 164:1 (2006)		INDIAN STANDARD 6/16A Shuttered socket IS 1293:1988
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TELEPHONE OUTLETS

EVOLUTION Series



Description	Colour		
For plug 6/4 - single socket		12/480	101.6461.64G

DATA COMMUNICATION OUTLETS

EVOLUTION Series



Description	Colour		
RJ45 - Cat. 5 plug 8/8 UTP		6	101.6481.50G
		6	101.6481.50GD (*)
RJ45 - Cat. 5 plug 8/8 FTP		6	101.6481.51G

(*) Insert mounted on DIN support.

INDICATOR UNITS

EVOLUTION Series



Description	Colour		
Pilot light - red glass		12/480	101.6541.2G
		12/480	101.6541.2GD (*)

Neon available as accessory.

(*) Insert mounted on DIN support.

ACCESSORIES

ACCESSORIES



Description			
DIN rail support support	For 1 EVOLUTION Series module	1	654.0091
	For 2 EVOLUTION Series modules	1	654.0092

EVOLUTION Series insert mounted on DIN rail support



SWITCHES M95 (95x95mm)

PROTECTA Series

					
Description				FLUSH MOUNTING	SURFACE MOUNTING
One way switch - single pole	1 gang	10AX - 250V~	1/12	137.3011	137.5011
		20AX - 250V~	1/12	137.3012	137.5012
One way switch - single pole	2 gang	10AX - 250V~	1/12	137.3021	137.5021
		20AX - 250V~	1/12	137.3022	137.5022
Two way switch - single pole	1 gang	10AX - 250V~	1/12	137.3211	137.5211
		20AX - 250V~	1/12	137.3212	137.5212
Two way switch - single pole	2 gang	10AX - 250V~	1/12	137.3221	137.5221
		20AX - 250V~	1/12	137.3222	137.5222
Intermediate switch single pole		10AX - 250V~	1/12	137.3111	137.5111
		20AX - 250V~	1/12	137.3112	137.5112
Double pole switch	1 gang	20A - 250V~	1/12	137.3462	137.5462

PUSH BUTTON (95x95mm)

PROTECTA Series

					
Description				FLUSH MOUNTING	SURFACE MOUNTING
Bell push switch single pole "BELL"	1 gang	10A - 250V~	1/12	137.3311B	137.5311B
Bell push switch - single pole single pole "PRESS"	1 gang	10A - 250V~	1/12	137.3311P	137.5311P
		20A - 250V~	1/12	137.3312P	137.5312P
Two way switch - single pole	2 gang	10A - 250V~	1/12	137.3321	137.5321

- Flush mounting: box not included.

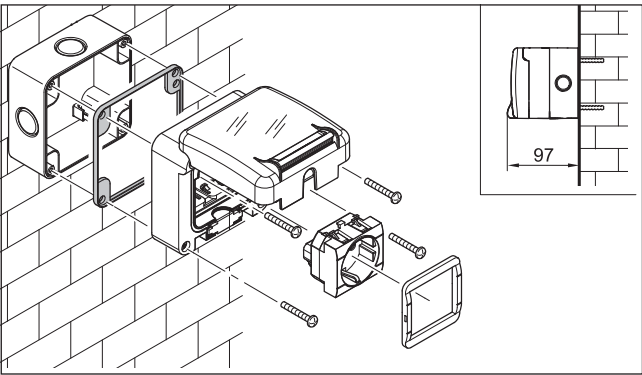
SOCKET M95 (95x95mm)

PROTECTA Series

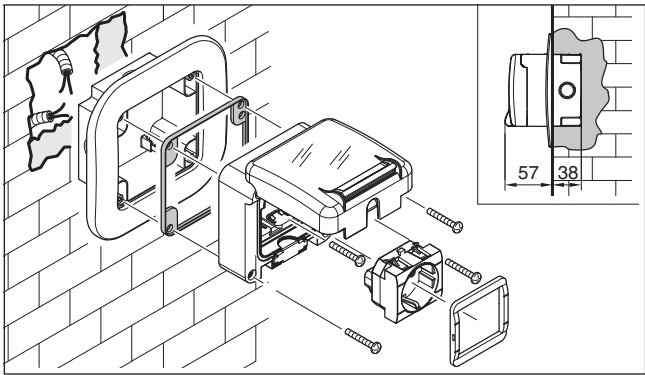
				
Description			FLUSH MOUNTING	SURFACE MOUNTING
Italian Standard	Italian P17/11	16A - 250V~ 1/12	137.4403	137.6403
	Italian P30	16A - 250V~ 1/12	137.4404	137.6404
	French	16A - 250V~ 1/12	137.4411	137.6411
International Standard	German	16A - 250V~ 1/12	137.4407	137.6407
	Argentinian	10A - 250V~ 1/12	137.4424	137.6424
	New Zealand	10A - 250V~ 1/12	137.4427	137.6427
	Swiss	10A - 250V~ 1/12	137.4417	137.6417
	Brazilian	10A - 250V~ 1/12	137.4421	137.6421
Data	RJ 45 cat. 5e	RJ 45 cat. 5e 1/12	137.4481.50	137.6481.50

- Flush mounting: box not included.

Surface mounting

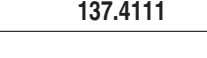
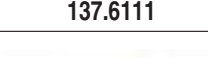


Flush mounting



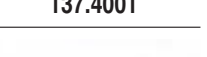
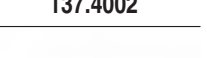
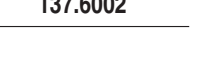
SWITCH SOCKET OUTLETS

PROTECTA Series

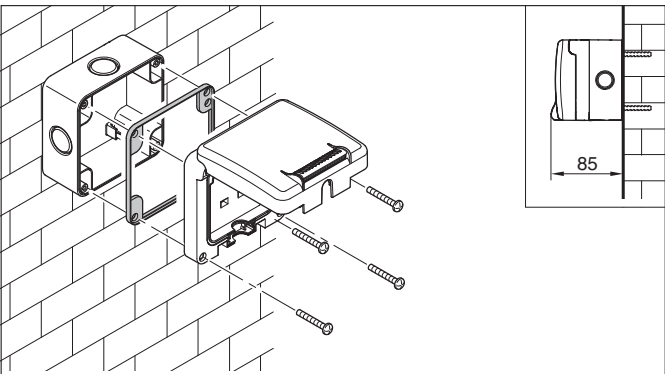
				FLUSH MOUNTING	SURFACE MOUNTING
					
Description	Dimensions				
13A single - 250V~ D.P. switch with neon	M115 (115x115mm) 1/12			137.4022	137.6022
- Flush mounting: box not included.					
					
Description	Dimensions				
15A - 250V~ S.P. switch	M115 (115x115mm) 1/12			137.4111	137.6111
- Flush mounting: box not included.					
					
Description	Dimensions				
13A double - 250V~ D.P. switch with neon	M195 (195x115mm) 1/12			137.4042	137.6042
- Flush mounting: box not included.					
					
Description	Dimensions				
13A double - 250V~ D.P. switch with neon + RCD protection (passive)	M195 (195x115mm) 1/12			137.4043	137.6043
- Flush mounting: box not included.					

SOCKET OUTLETS

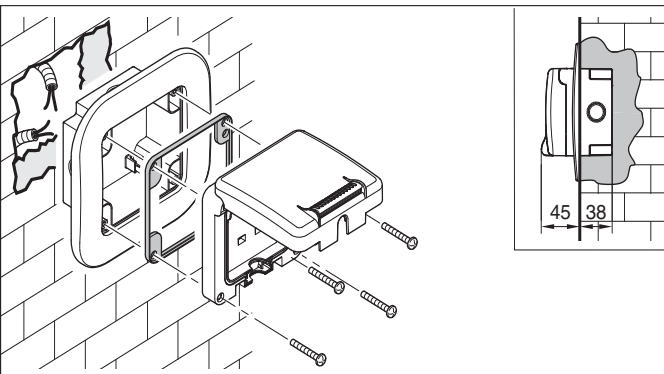
PROTECTA Series

				FLUSH MOUNTING	SURFACE MOUNTING
					
Description	Dimensions				
13A single	M95 (95x95mm) 1/12			137.4001	137.6001
- Flush mounting: box not included.					
					
Description	Dimensions				
13A double	M95x2 (195x95mm) 1/12			137.4002	137.6002
- Flush mounting: box not included.					
					
Description	Dimensions				
13A single unswitched socket +20A double poleswitch	M95x2 (195x95mm) 1/12			137.4003	137.6003
- Flush mounting: box not included.					

Surface mounting



Flush mounting



ENCLOSURES

PROTECTA Series

			
Description	Dimensions		
1 gang	M95 (95x95mm)	1/12	137.001
2 gang	M95 (95x95mm)	1/12	137.002
Pole Ø 50÷70 side by side	M95 (95x95mm)	1/12	137.141
Pole Ø 50÷60 top	M95 (95x95mm)	1/12	137.131

- Accepts SCAME EVOLUTION Series inserts.

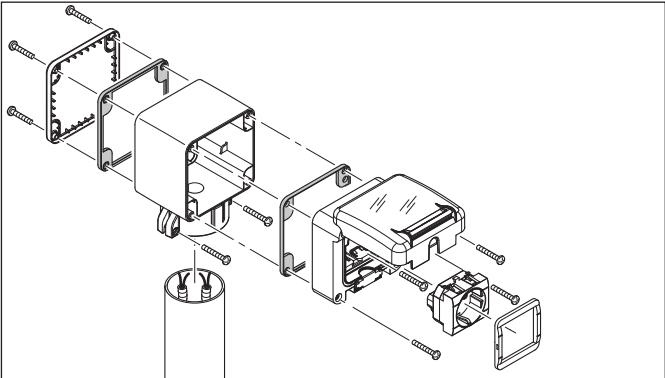
BOXES

PROTECTA Series

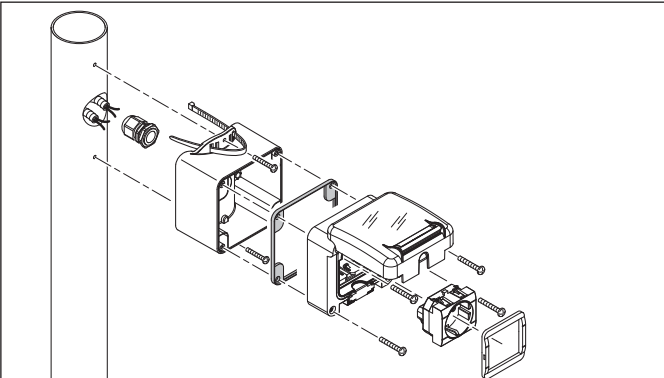
			
Description	Dimensions		
1 gang	M95 (95x95mm)	1/12	137.121
2 gang	M95X2 (195x95mm)	1/12	137.122

			
Description	Dimensions		
1 gang	M115 (115x115mm)	1/12	137.123
1 gang	M195 (195x115mm)	1/12	137.124

Pole-top mounting



Pole side by side mounting



ACCESSORIES

PROTECTA Series

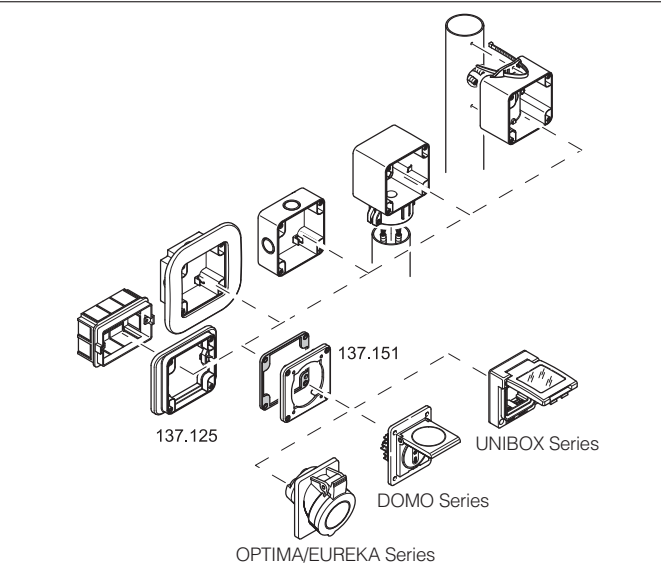
			
Description			
M95 Adapter for 3-MODULE flush-mounting boxes (*)	12		137.125
Cover for M95 boxes with 70x87 predrilling	12		137.151

(*) The IP55 degree of protection is obtained with the cover closed and with the item installed on smooth, impermeable walls without grooves (smooth tiles, marble).

			
Description			
Self-locking ties for external wiring for external wiring (9x360mm)	100/2000		839.39/9350
Tear-resistant cable glands with antiloosening device (M20x1,5)	25/500		805.5420.1

			
Description			
LED 220V~	10		137.200
Earth terminal	10		137.201
Special gel seal	10		137.202

Cover for M95 boxes with 70x87 predrilling



Flush-mounting box adapter

