

Metalclad & Weather Plus

Designed to work in tough conditions

The hard-wearing range of Metalclad accessories are designed to withstand the toughest conditions and heaviest knocks, particularly in industrial installations. The front plate is coated with a two layer tough paint finish and will maintain its good looks through years of hard labour.

The IP66 range Weather Plus switches and sockets are designed to provide power and control in harsh environments around the home, in commerce and in industry.



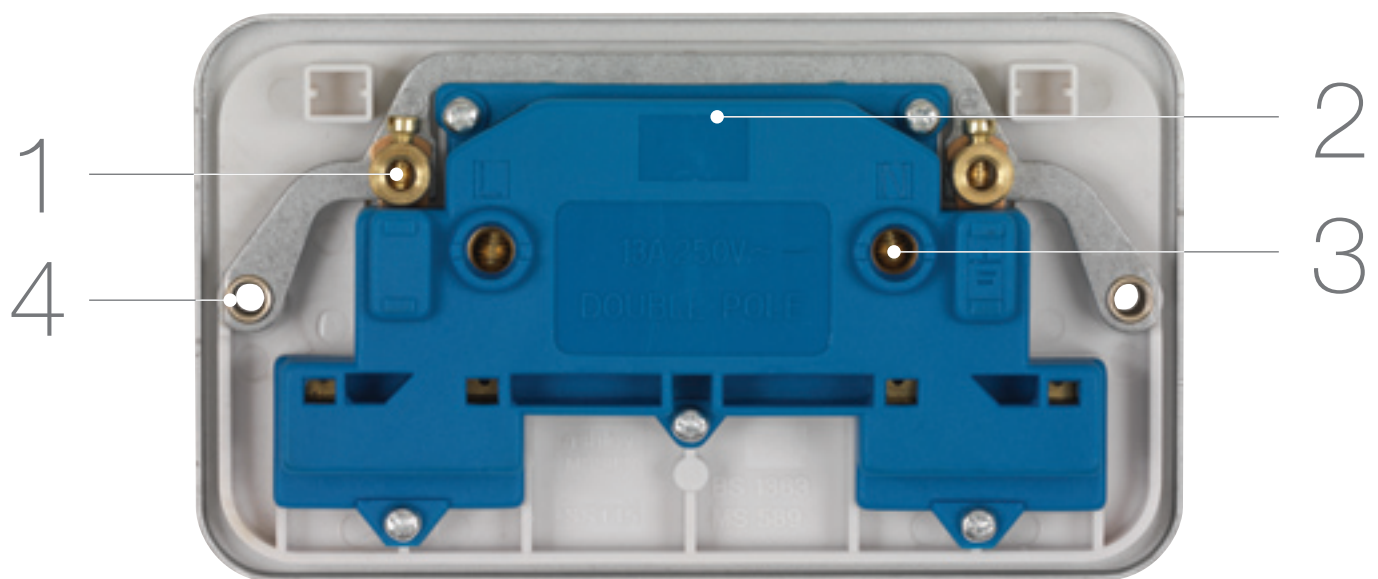
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Wiring Accessories

Metalclad

The hard-wearing range of metalclad accessories are designed to withstand the toughest conditions and heaviest knocks, particularly in industrial installations. The front plate is coated with a two layer tough paint finish and will maintain its good looks through years of hard labour.

The backs of the switched power sockets and fused connection units are manufactured in a new unique, specially developed tough blue PBT plastic for added strength necessary during installation.



The advantages for you:

- Quick and easy installation
- Quality and safety assured
- Unique wedge shape
- Lifetime guarantee
- Euro front plates and modules
- Printing options available

Technical data:

- Compliant with relevant British Standards
- Terminal capacities ensure ease of installation (page 8.24)
- Hardened front plate provides resistance to scratching

Quick tips

1



Cage terminals

Cage terminals accept up to 5 x 2.5mm² conductors for easy installation.



Fused connection units with neon illumination and flex outlet options.

2



Double pole switching

For assured disconnection.



45 Amp switch fitted with neon illumination.

3



Terminal screws

Terminal screws have hardened heads that accept flat driver blades for confident torquing. Screws are "taptape" to prevent loss in transit.



20 Amp double pole switch available with or without neon illumination.

4



Rivets

Recessed rivets allow simple patress for trunking installations.



Retractive switch marked with bell symbol for ease of identification.

- Complies with BS EN 60669-1 A.C only
- 'X' rated - no need to derate for fluorescent loads
- 1, 2 and 3 gang units supplied with a two knockout matching surface box, cat. ref. MP811
- 4 gang unit supplied with MP812
- Knockouts accept 20mm diameter conduit
- Earth terminal supplied with each box
- Capacity of each terminal:
2 x 2.5mm² conductors
5 x 1.5mm² earth terminal (box)
- Supplied with M3.5 x 14mm long fixing screws
- individually wrapped and identified

10 Amp Single Pole Switches

Description	Dimensions h x w x d (mm)	Fixing centres (mm)	Pack qty.	Cat ref.
1 Gang 2 Way	80 x 80 x 44	60.3	10	MPS12
2 Gang 2 Way	80 x 80 x 44	60.3	10	MPS22
3 Gang 2 Way	80 x 80 x 44	60.3	10	MPS32
4 Gang 2 Way	80 x 138 x 44	120.6	5	MPS42



MPS12

Bell Push

- Complies with BS EN 60669-1 A.C only
- Knockouts accept 20mm diameter conduit
- Earth terminal supplied with each box
- Bell push / press can be wired to main 250V A.C
- Supplied with M3.5 x 14mm long fixing screws
- Supplied with MP811

10 Amp Bell Push

Description	Dimensions h x w x d (mm)	Fixing centres (mm)	Pack qty.	Cat ref.
1 Gang marked with Bell Symbol	80 x 80 x 44	60.3	10	MPBP12



MPBP12

- Complies with BS 1363 pt2, A.C only
- Double pole switching mechanism on switched sockets
- Capacity of each terminal:
3 x 2.5mm² conductors switched sockets;
4 x 2.5mm² conductors unswitched sockets
- Supplied with M3.5 x 14mm long fixing screws
- Supplied with boxes

Unswitched 13 Amp Socket Outlets

Description	Dimensions h x w x d (mm)	Fixing centres (mm)	Pack qty.	Cat ref.
Single Unswitched Socket	80 x 80 x 44	60.3	10	MS81
Twin Unswitched Socket	78 x 138 x 44	120.6	5	MS82



MS81

Switched 13 Amp Socket Outlets

Description	Dimensions h x w x d (mm)	Fixing centres (mm)	Pack qty.	Cat ref.
Single Switched Socket	80 x 80 x 44	60.3	10	MSS81
Single Switched Socket with Neon	80 x 80 x 44	60.3	10	MSS81N
Twin Switched Socket	78 x 138 x 44	120.6	5	MSS82
Twin Switched Socket with Neon	78 x 138 x 44	120.6	5	MSS82N

Fused Connection Units

- Complies with BS 1363 pt4 A.C only.
- All switched units are double pole and all terminal screws face upwards for ease of installation.
- Flex clamp accommodates up to 2.5mm² flexible cord.
- Tough plastic back for durability.
- All units fitted with a 13 Amp fuse link.
- Supplied with M3.5 x 14mm long fixing screw.
- With or without flex outlet type.
- Capacity of each terminal:
3 x 2.5mm² conductors switched units; 4 x 2.5mm² unswitched units.
- Earth terminal in each box.
- Supplied with boxes.



MSSU3N

13 Amp Fused Connection Units Without Flex Outlet

Description	Dimensions h x w x d (mm)	Fixing centres (mm)	Pack qty.	Cat ref.
Unswitched Unit	80 x 80 x 44	60.3	10	MSU3
Switched Unit	80 x 80 x 44	60.3	10	MSSU3
Switched Unit with Neon	80 x 80 x 44	60.3	10	MSSU3N

13 Amp Fused Connection Units With Flex Outlet

Description	Dimensions h x w x d (mm)	Fixing centres (mm)	Pack qty.	Cat ref.
Unswitched Unit	80 x 80 x 44	60.3	10	MSUO3
Switched Unit	80 x 80 x 44	60.3	10	MSSUO3
Switched Unit with Neon	80 x 80 x 44	60.3	10	MSSUO3N

Double pole switches

- Complies with BS EN 60669-1, A.C only
- Capacity of each terminal: 2 x 2.5mm² conductors (20 Amp)

- Capacity of each terminal 2 x 6.0mm² conductors (45 Amp)

- Each unit supplied with a two knockout matching surface box cat. ref. MP811

- Supplied with M3.5 x 14mm fixing screws

20 & 45 Amp Double Pole Switches

Description	Dimensions h x w x d (mm)	Fixing centres (mm)	Pack qty.	Cat ref.
20 Amp	80 x 80 x 44	60.3	10	MDP4
20 Amp with Neon	80 x 80 x 44	60.3	10	MDP4F/N
45 Amp with Neon	80 x 80 x 44	60.3	10	MDP45N



MDP4

Blank Plates

Description	Dimensions h x w x d (mm)	Fixing centres (mm)	Pack qty.	Cat ref.
1 Gang	80 x 80 x 5	60.3	10	MPSB81
2 Gang	78 x 138 x 5	120.6	5	MPSB82



MPSB82

Outlet Plates

Description	Dimensions h x w x d (mm)	Fixing centres (mm)	Pack qty.	Cat ref.
25 Amp Connection Unit	80 x 80 x 5	60.3	10	MOP25



MOP25

- Complies with BS 4662:1980 or BS 5733:1995 where applicable

- All boxes are fitted with an earth terminal

Knockouts
1/2 gang: 5 x 20mm
3/4 gang: 7 x 20mm

With Knockouts



MP811

Description	Dimensions h x w (mm)	Depth (mm)	Pack qty.	Cat ref.
1/2 Gang	78 x 78	40	10	MP811
3/4 Gang	78 x 132	40	5	MP812
6/8 Gang	132 x 132	40	1	MP68
9/12 Gang	192 x 132	40	1	MP92

Without Knockouts

Description	Dimensions h x w (mm)	Depth (mm)	Pack qty.	Cat ref.
1/2 Gang	78 x 78	40	10	MP83
3/4 Gang	78 x 132	40	10	MP87
6/8 Gang	132 x 132	40	1	MP608
9/12 Gang	192 x 132	40	1	MP902

Wiring Accessories

Weather Plus

The IP66 range of switches and sockets are designed to provide power and control in harsh environments around the home, in commerce and in industry.

The products are rated to IP66 in accordance with BS EN 60529 and will withstand dust and water jet ingress. Their housings are made from UV stabilised chemically resistant polycarbonate to ensure high impact resistance and a long maintenance free life.

The attractive, ergonomic design and subtle grey colour of Ashley IP66 switches and sockets will ensure their ready acceptance in all locations, that are heavily exposed to dust and splashing water.



The advantages for you:

- IP66 Protection
- Dust tight and can be used with a pressure hose
- Neoprene seals do not need to be replaced

Technical data:

- Rated to IP66 in accordance with BS EN 60529

Quick tips

1



Neoprene seals

The neoprene seals will not stain the cables and will never need to be replaced.

3



Fully closed

The lid can be fully closed with a 13A plug with cord grid inserted.

2



Catch

Easy to open catch.

4



Housing

The housing is made from UV stabilised chemically resistant polycarbonate to ensure high impact resistance and long maintenance free life.

- IP66 rated to BS EN 60529
- Fixing holes are for No. 8 woodscrews (not supplied)
- The enclosure has 4 x 20mm entries, 1 on each side
- These switches (except push switches) do NOT have to be derated when used with fluorescent or inductive loads
- Earth terminal supplied in back box
- Switch cable capacity 3 x 2.5mm²
- All products supplied with neon indicators
- All switches are AX rated

Switches

- Complies with BS 60669 - Pt1

10 Amp IP66 Switches

Description	Dimensions h x w x d (mm)	Entries (mm)	Pack qty.	Cat ref.
Single Pole 1 Gang 2 Way	92 x 88 x 67	4 x 20	1	WPS12
Single Pole 2 Gang 2 Way	92 x 88 x 67	4 x 20	1	WPS22
Double Pole 1Gang	92 x 88 x 67	4 x 20	1	WPS14



WPS12

Weather Plus IP66 Bell Push

10 Amp IP66 Switches

Description	Dimensions h x w x d (mm)	Entries (mm)	Pack qty.	Cat ref.
1 Gang	92 x 88 x 67	4 x 20	1	WBP12



WBP12

- IP66 rated to BS EN 60529
 - Fixing holes are for No. 8 woodscrews (not supplied)
 - The enclosure has 4 x 20mm entries, 1 on each side
 - Socket cable capacity 3 x 2.5mm²
 - Earth terminal supplied in back box
- Sockets**
- Complies with BS 1363 Pt. 2
 - IP66 rated to BS EN 60529
 - SRCD complies with BS7288
 - Operation is passive
 - SRCD continues to protect with
 - Loss of neutral
 - Pulsating DC earth fault
- SRCD provides disconnection of both live and neutral poles in the event of an earth fault

13 Amp IP66 Sockets

Description	Dimensions h x w x d (mm)	Entries (mm)	Pack qty.	Cat ref.
1 Gang	130 x 115 x 73	4 x 20	1	WSS81
2 Gang	130 x 155 x 73	4 x 20	1	WSS82



WSS82R30

RCD Protected Socket

Pulsating D.C and A.C
Fault current sensitive 30mA
Control circuit 240V A.C 50Hz only

Description	Dimensions h x w x d (mm)	Entries (mm)	Pack qty.	Cat ref.
2 Gang	130 x 155 x 73	4 x 20	1	WSS82R30



WSS82R30

- IP66 rated to BS EN 60529
 - Fixing holes are for No. 8 woodscrews (not supplied)
 - Each switch is fitted with a neon which can be wired as a locator
 - The enclosure has 4 x 20mm entries, 1 on each side of the back box
 - Earth terminal supplied in back box
 - FCU and socket terminal capacity 3 x 2.5mm²
 - RCD spur operation is passive
- Sockets**
- Complies with BS 1363 Pt. 2
 - IP66 rated to BS EN 60529

13 Amp Switched Fused Connection Unit



WSSU83

Description	Dimensions h x w x d (mm)	Entries (mm)	Pack qty.	Cat ref.
1 Gang	130 x 115 x 73	4 x 20	1	WSSU83

RCD Spur



WSU83R30

Description	Dimensions h x w x d (mm)	Entries (mm)	Pack qty.	Cat ref.
1 Gang	130 x 115 x 73	4 x 20	1	WSU83R30

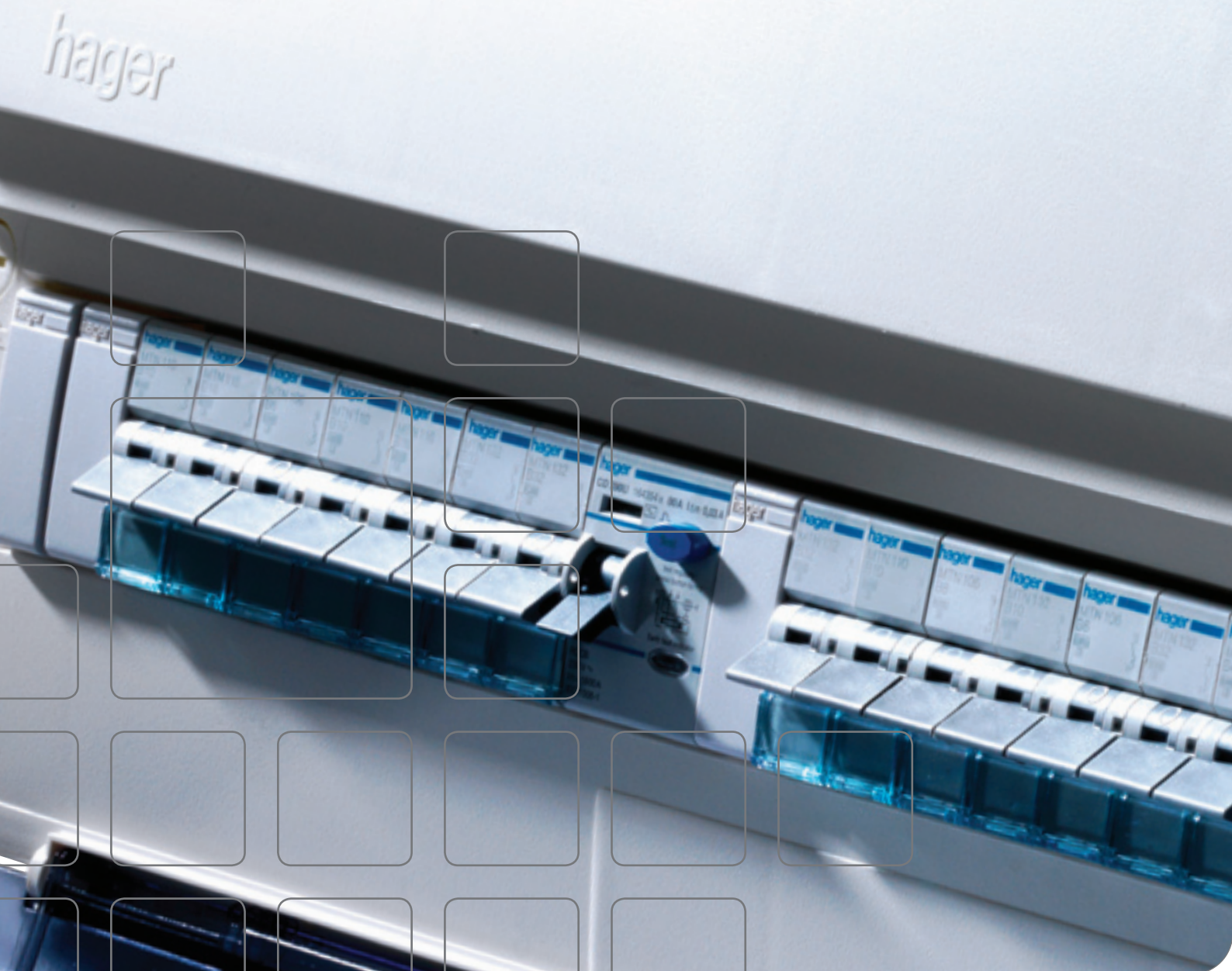
Combined Timer and Socket



WSS81TS24

Description	Dimensions h x w x d (mm)	Entries (mm)	Pack qty.	Cat ref.
2 Gang	130 x 155 x 73	4 x 20	1	WSS81TS24

Designed to compliment and integrate



Designed by you

Our consumer unit has been designed to fit in today's home environment. Whether used to house electrical distribution or smart control devices, the units colour and form have been designed to compliment and integrate into it's surrounding.

Through in depth research with contractors, we have incorporated a number of innovative features that enable time saving and easy installation.

See section1, Consumer Units to find out more

 **hager**