

IP55

Switches and sockets

The Hager IP55 range has clear silicon gaskets which allows identification of switch position without lifting the cover. The products are rated to IP55 in accordance to BS EN 60529 to provide high level of ingress protection.



The advantages for you:

- Clear silicon gasket allows operation of switch without lifting cover.
- Clear silicon gasket allows to see the ON/OFF position of the switch at a distance
- Large switch rocker allows easy operation.
- Mounting screw locations are segregated from the back box by gaskets for improved IP installation.

Expert tips

1



Clear membrane

IP55 switches can be operated through the clear membrane, thereby maintaining full P55 rating.

3



Status visibility

Status of the switch ON/OFF can be seen through the clear membrane.

2



Easy connection

20mm conduit knockouts are available on all 4 sides.





- Available in 1, 2 and 3 gang
- Complies with
BS EN 60529: IP test
BS EN 60669-1: switches

Features

- Clear silicon gasket allows operation of switch without lifting cover.
- Clear silicon gasket is replaceable.
- Large switch rocker allows easy operation.
- Mounting screw locations are segregated from the back box by gaskets for improved IP installations.
- 20mm² conduit entries available on all sides
- IP rated cable gland included.

Technical data

- IP55
- 250V 10AX rated switches
- 1 way and 2 way models
- Switch terminals capable of taking 3 x 1.5mm² or 2 x 2.5mm² cables
- Earth terminal mounted in back box.

	Designation	Characteristics	Cat. ref.
 XPW5110 / 5120	Switches	10AX 1 gang 1 way switch	XPW5110
		10AX 1 gang 2 way switch	XPW5120
		10AX 2 gang 1 way switch	XPW5210
		10AX 2 gang 2 way switch	XPW5220
		10AX 3 gang 1 way switch	XPW5310
		10AX 3 gang 2 way switch	XPW5320
		20AX 1 gang double pole switch	XPW5200
 XPW5210 / 5220	Bell press	1 gang bell press	XPW5910
 XPW5320			
 XPW5910			





- Available in 1, 2 and 3 gang
- Complies with BS EN 60529: IP test BS 1363: sockets

Features

- Clear silicon gasket allows operation of switch without lifting cover.
- Clear silicon gasket is replaceable.
- Large switch rocker allows easy operation.
- Mounting screw locations are segregated from the back box by gaskets for improved IP installations.
- 20mm² conduit entries available on all sides
- IP rated cable gland included.

Technical data

- IP55
- 250V 13A sockets
- Socket terminals capable of taking 3 x 2.5mm² or 2 x 4mm² cables
- Earth terminal mounted in back box.

	Designation	Characteristics	Cat. ref.
 XSW5113	Unswitched sockets	13A 1 gang unswitched socket	XSW5113
		13A 2 gang unswitched socket	XSW5213
 XSW5213	Switched sockets	13A 1 gang DP switched socket	XSW5114
		13A 2 gang DP switched socket	XSW5214
 XSW5214			
 XPW5114			

IP66

Beautifully safe

With its rugged good look and ease of operation you can be sure that IP66 will provide protection for your wiring accessories in even the toughest of environment.

A host of innovative design solutions provide both installer and end user with a range of products that is easy to work with and retain their good looks whatever the environment throws at them.



The advantages for you:

- IP66 complete protection from dust and high pressure water jets
- Easy to open catch and unique 180° opening lid
- Suitable for moulded on plugs
- Padlock can be fitted to prevent unauthorised use

Technical data:

- IP66 rating conforms to IEC/ BS EN 60529
- Functional products tested and certified to appropriate British/ IEC Standards. Product range has been independently tested and certified

Expert tips

1



Suitable for moulded-on plugs

Extended enclosure and extra wide gel seal means even moulded on plugs can be accommodated.

2



Padlockable

A padlock of up to 5mm diameter shank can be fitted to the enclosure to prevent unauthorised use.

3



Knockouts

20mm cable entry knockouts are secure and easily removed by pushing out from the inside of the back box.

4



180°

With its unique dual action hinge, the lid of the box can be opened a full 180 degrees for ease of plug insertion and switch operation.

5



Soft sealing

The factory fitted soft gel seal fits snugly around power cables to maintain the IP66 rating in use with the lid fully closed.

6



Drill Out

If 25mm conduit is needed, then a clearly marked drill out position allows safe and precise use of a 25mm hole saw.

7



Drain

The drain feature can be drilled out using a 5mm drill (opening the drain hole will reduce the IP rating of the product).

Complies with

- 13A socket outlets comply with BS 1363-2 & SS 145 part 2
- 15A socket outlets comply with BS 546 & SS 472
- Fused connection units comply with BS 1363-4
- IP66 rating conforms to IEC/ BS EN 60529

- Robust and rugged enclosures designed to withstand the elements.

Socket outlets

- Unique double hinge allows lid to fully open through 180°.
- Fixing point for padlock.

• Cable entries:

Cable entries qty & diameter (mm)		
Box size	Side	Back
90 x 90	4 x 20	1 x 20 & 1 x 25
103 x 116.5	4 x 20	1 x 20 & 1 x 25
164 x 116.5	6 x 20	1 x 20 & 1 x 25

New



WXPPS12



WXPPS22

Description	Dimension (mm) h x w	Pack qty.	Cat. Ref.
Wall switches			
10AX 1 gang 2 way switch	90 x 90	1	WXPPS12
10AX 2 gang 2 way switch	90 x 90	1	WXPPS22
20AX double pole 1 gang 1 way switch	90 x 90	1	WXPPD84
20AX double pole 1 gang 1 way switch with neon	90 x 90	1	WXPPD84N
20AX double pole 2 gang 1 way switch	90 x 90	1	WXPPD842
10A 1 gang bell push switch	90 x 90	1	WXPPS12B



WXPSS81

Socket outlets			
13A 1 gang unswitched socket	103 x 116.5	1	WXPS81
13A 1 gang double pole switched socket	103 x 116.5	1	WXPSS81
13A 1 gang double pole switched socket with neon	103 x 116.5	1	WXPSS81N
13A 2 gang unswitched socket	164 x 116.5	1	WXPS82
13A 2 gang double pole switched socket	164 x 116.5	1	WXPSS82
13A 2 gang double pole switched socket with neon	164 x 116.5	1	WXPSS82N
15A 1 gang double pole switched socket	103 x 116.5	1	WXPSS115



WXPSS82

Fused connection unit			
13A DP switched fused connection unit with flex outlet	103 x 116.5	1	WXPSSU83FO
13A unswitched fused connection unit with flex outlet	103 x 116.5	1	WXPSU83FO