

Technical Data

Weatherproof 20 Amp 20 AX Switches

Brief product description:

IP rated accessories designed to protect against ingress from water jets and dust, with durable seals that maintain integrity and a robust polycarbonate housing for high impact resistance which will not crack or fade, ensuring longevity of life.

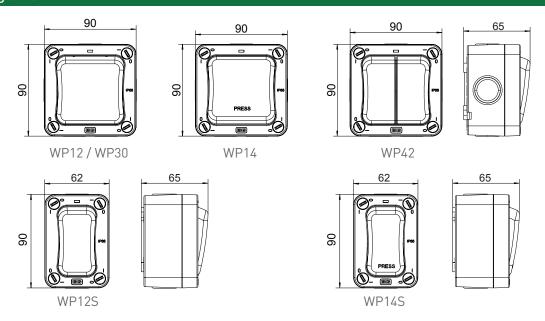
Features:

- IP66 rated
- Clearly marked terminals with backed out captive screws for easy installation
- 20 Amp, 20AX inductive rated
- Housing will accept alternative switch modules from the Grid range
- LED indicator can be wired to illuminate when off or on depending on wiring blanking caps
- Fast fix no separate screws, no screw covers, 150° rotation
- Positive rocker action
- Multiple gland entry positions: 5 versatile entry options with M25 capability with an easy push out blank plug design. 1 drill out entry 20/25mm in rear face
- Earth terminal in mounting box

Product Images



Line Diagrams





Weatherproof 20 Amp 20 AX Switches

Technical Specifications						
Standard(s)	BS EN 60669-1			JK		
Rating	20 Amp - no derating for inductive or fluorescent loads	(7	ΞA		
Switch Type	Single pole (WP12, WP14, WP42 products)					
	Double pole (WP30 products)					
Contact Gap	3.0mm minimum					
Terminal Capacity	4 x 1.0mm² 4 x 1.5mm² 2 x 2.5mm² 1 x 4.0mm²					
IP Rating	IP66					
RoHS Directive	Yes					
WEEE Directive	Yes					
Number of 20mm cable entries						
WP12, WP14, WP42, WP30	5 x 20mm. 1 in each of 3 sides and 2 in the remaining side					
	1 drill out entry 20/25mm in rear face					
WP12S, WP14S	2 x 20mm. 1 in top and bottom face					
	1 drill out entry 20/25mm in rear face					

Packagin	g Information										
Cat No. Description		Packaging Type			Pack Quantity			Barcode			
		Product	Inner Box	Outer Box	Each	Inner Box	Outer Box	Individual	Inner Box	Outer Box	
WP12	1G, 2 Way	Printed Box	/	Carton	1	/	10	5050765022132	/	5050765022231	
WP12S	1G, 2 Way, Slim	Printed Box	Plain Box	Carton	1	10	100	5050765043205	5050765044875	5050765044929	
WP42	2G, 2 Way	Printed Box	/	Carton	1	/	10	5050765022149	/	5050765022248	
WP14	1G, 1W, "PRESS"	Printed Box	/	Carton	1	/	10	5050765022156	/	5050765022255	
WP14S	1G, 1W, "PRESS" Slim	Printed Box	Plain Box	Carton	1	10	100	5050765044752	5050765044882	5050765044936	
WP30	1G, Double Pole	Printed Box	/	Carton	1	/	10	5050765022163	/	5050765022262	

Cat No.	Description	Dimensions (H x W x D) cm				Weight (kg)				CBM (m³)
		Unpacked Product	Packed Product	Inner Box	Outer Box	Unpacked Product	Packed Product	Inner Box	Outer Box	Outer Box
WP12	1G, 2 Way	9 x 9 x 6.5	12.2 x 9.7 x 7.2	/	11.1 x 23.3 x 37.3	0.17	0.21	/	2.28	0.00965
WP12S	1G, 2 Way, Slim	9 x 6.2 x 6.5	9.2 x 6.7 x 6.3	10.7 x 14.7 x 32.7	34.1 x 30.3 x 54.8	0.13	0.16	1.65	17.01	0.05662
WP42	2G, 2 Way	9 x 9 x 6.5	12.2 x 9.7 x 7.2	/	11.1 x 23.3 x 37.3	0.20	0.24	/	2.54	0.00965
WP14	1G, 1W, "PRESS"	9 x 9 x 6.5	12.2 x 9.7 x 7.2	/	11.1 x 23.3 x 37.3	0.17	0.21	/	2.29	0.00965
WP14S	1G, 1W, "PRESS" Slim	9 x 6.2 x 6.5	9.2 X 6.7 X 6.3	10.7 x 14.7 x 32.7	34.1 x 30.3 x 54.8	0.14	0.16	1.67	17.21	0.05662
WP30	1G, Double Pole	9 x 9 x 6.5	12.2 x 9.7 x 7.2	/	11.1 x 23.3 x 37.3	0.17	0.21	/	2.31	0.00965