



# Technical Data

## Weatherproof 13 Amp RCD Socket Outlets

### Brief product description:

IP rated accessories designed to protect against water and dust ingress in the most arduous of conditions

### Features:

- Stylish stainless steel face plate on a polycarbonate housing and black mounting box
- IP66 Rated with plug in use, cover sealed
- 13A sockets manufactured to BS 1362-2, RCD socket to BS 7288
- Switched sockets with blue LED power indicator
- Socket terminal capacity 3 x 2.5mm<sup>2</sup>, 3 x 4.0mm<sup>2</sup> & 2 x 6.0mm<sup>2</sup>
- RCD 30 milli-amp trip current, 40 milli-seconds speed

### Product Images



WPL22RCD



WPL22 RCD (Angled)



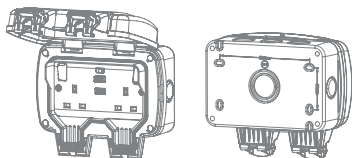
WPL22RCD (Opened)

### Technical Specifications

Ergonomic large switch	Secure, easy to open, lid catch that provides an excellent secure water seal when closed
	Hinged cover has simple press to open or press to close operation
	Neck feature accommodates most plugs with bulky moulded strain relief
Switched sockets	Switched sockets enable individual power control of sockets
RCD protection	Cuts off power safely & prevents electrocution in event of a fault
	30mA trip current & 40ms trip circuit operation
	Latching operation, socket returns to original state when power resumed
IP Rating	IP66
Weather & dust protection	High level of protection against ingress from water jets & dust, the durable seals will maintain integrity over the product's life
Multiple gland entry positions	8 versatile entry options with M25 capability with an easy push out blank plug design
	One cut out entry option on rear
Robust construction	Stylish stainless steel finish on a polycarbonate housing
	High impact resistance
	Long lasting, will not crack or fade
Rating	3,120 Watts max, 13A, 240V ~
	Fixings, wall plugs, and sealant not included
RAL Colour	RAL 7001

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## Line Diagrams



WPL22RCD

## Packaging Information

Cat No.	Description	Packaging Type			Pack Quantity			Barcode		
		Product	Inner Box	Outer Box	Each	Inner Box	Outer Box	Individual	Inner Box	Outer Box
WPL22RCD	2G 13A RCD SW Skt	Printed Box	/	Printed Outer Box	1	/	10	5050765044745	/	5050765044868

## Weights & Dimensions

Cat No.	Description	Dimension (W x L x H) cm			Weight (g)			CMB (m³)
		Product	Inner Box	Outer Box	Each	Inner Box	Outer Box	Outer Box
WPL22RCD	2G 13A RCD SW Skt	21.5 x 9.5 x 20.0	/	23.5 x 42.5 x 62.5	757	/	9084	0.06242

## Installation Information

### Safety Warning

Before use please read carefully and use in accordance with these safety wiring instructions.

Before commencing any electrical work ensure the supply **is switched off at the mains**. Either by switching off the consumer unit or by removing the appropriate fuse.

Wiring should be in accordance with the latest edition of the IEE regulations (BS 7671).

### Wire Identification – Twin & Earth Cable

**EARTH** = Green/Yellow Sleaving

**NEUTRAL** = Black (pre Apr 04) / Blue (after Apr 04)

**LIVE** = Red (pre Apr 04) / Brown (after Apr 04)



**Technical Helpline: 03300 249 279**

**If in doubt consult a competent electrician.**

The ends of the individual conductors should have the insulation removed by approx. 12mm. Any bare earth conductors should be sleeved to within 12mm of the ends. (These details are for general information only and conductor lengths may need to be trimmed in certain installations).

### Note

Please take extra precaution when using with power tools. This is a Latching Type RCD. Power will return after a break in supply. Switch off by the switch before carrying out maintenance on your equipment