

# Technical Data

# Weatherproof Type A RCD Protected FCU

## **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:

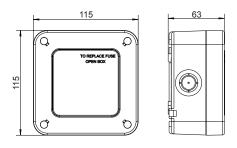
- IP66 rated when in use
- Type A RCD protection: Cuts off power safely & prevents electrocution in event of a fault 30mA trip current & 40ms trip circuit operation.
- Latching operation: socket returns to original state when power is resumed
- Angled colour coded terminals with captive screws
- Flexible membrane: Allows easy switch and power status indication without compromising IP rating
- Hinged cover with fixing screw provides access to the fuse
- Fast fix no separate screws, no screw covers, 150° rotation
- 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

### **Product Images**



WP55ARCD

#### Line Diagrams



WP55ARCD



0

Technical Specifications					
Standard(s)	BS7288				
Rating	13 Amp 250V AC				
Max Load	3,120 Watts				
RCD Mechanism – Latching (Pas	sive) socket returns to original state when power is resumed				
RCD Type	A				
Trip Current	30mA, 40mS trip speed				
Terminal Capacity	3 x 2.5mm², 2 x 4.0mm², 1 x 6.0mm²				
IP Rating	IP66				
RoHS Directive	Yes				
WEEE Directive	Yes				
Number of cable entries	5 x 20mm. 1 in each of 3 sides and 2 in the remaining side 1 drill out entry				
	20/25mm in rear face				

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	
WP55ARCD	RCD Type A FCU	Printed Box	/	Carton	1	/	10	5050765236201	-	5050765236218	

weights & Dimensions											
Cat No.	Description	Dime	nsions (H x W x I	D) cm		CBM (m <sup>3</sup> )					
		Unpacked Product	Packed Product	Outer Box	Unpacked Product	Packed Product	Outer Box	Outer Box			
WP55ARCD	RCD Type A FCU	11.5 x 11.5 x 6.3	14.7 x 12.2 x 7.2	13.6 x 28.3 x 37.3	0.38	0.43	4.55	0.01436			

British General Helpline 03300 249 279