



### AC1810

## RCD Single Gang Metal Switched Socket - Active

New Dual Flag Technology provides added protection against the risks of electrocution.

High EMC Immunity dramatically reduces nuisance tripping.

Conforms to BS7288:2016 BS1363-2, and meets latest IET Wiring Regulations

Continues to protect with Lost Neutral / pulsating DC earth fault

Designed, Tested and Certified in the UK

Type A RCD

Technical Specification	
Operating Voltage:	230V AC 50Hz
Installation Type:	Surface / Recessed
Earth Class Rating:	Class I
Operating Temperature:	-5° to 40°C
Socket Outlet:	Single Gang 13A BS Plug
Switch Type:	Single Pole (Switched Socket)
Classification Type:	IEC 60755
RCD Type:	Double Pole, Suitable For 2 and 3 Wire Applications
Rated Trip Current:	30mA
Breaking Capacity:	250A (Earth Leakage)
Trip Speed:	Less than 40msec at 150mA residual current
Through Fault Withstand:	1500A
Altitude:	<2000m
Cable Capacity:	1x8mm <sup>2</sup> or 2x4mm <sup>2</sup> or 3x2.5mm <sup>2</sup> (Fixed), 10.5mm DiameterMax (Flexible)

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