

This document must be retained for future reference.

It is the responsibility of the person installing the electrical equipment to ensure that the installation meets the requirements of the IET wiring regulations and is therefore 'fit for purpose'. Factors such as correct selection of components, cable sizing, protective devices and Earth bonding are all critical and should be checked prior to full testing and power-up. Any other regulations applicable to the equipment being installed such as the Machinery Directive and current health and safety legislation must also be adhered to.

All connections (including factory made) must be checked for the correct tightness prior to commissioning of the electrical installation. All connections should also be inspected periodically to ensure correct tightness.

DO NOT USE POWER TOOLS ON THESE PRODUCTS



## RCD13AP1GSA 13A Single RCD Type A Switched Socket (Plastic)

## Description

- Type A RCD for wider range of applications where any smooth DC current leakage is less than 6mA.
- · RCD socket with Test and Reset button.
- Type A RCD can be used for Type AC applications.



<b>Technical Characteristics</b>	
Rated Voltage (V)	240V AC at 50Hz
Rated Current (In)	13A
Rated Residual Operating Current (IΔn)	30mA
Rated Trip Time at 5 x IΔn	40ms
Latching	Passive / Mechanical - No need to reset after power loss
RCD Contact Break	Double Pole
Operating Temperature Range	-5°C to +40°C
Material	Plastic
Terminal Capacity and Terminal Torque	3 x 2.5mm2 / 2 x 4mm2   1.2Nm
Conforms to	BS 7288:2016

## Test Procedure (Power On- Test Before Use)

- 1.) Press the green RESET button.
- 2.) The indicator will turn red.
- 3.) Press the blue TEST button.
- 4.) The indicator will turn green- the RCD has tripped successfully\*.
- 5.) To reset press the green button and use as a normal socket.
- \* If an indicator fails to work, do not use and return the unit to the place of purchase.
- \*\*If the red indicator dissappears once the socket has been reset this may mean that the appliance or the cable lead is faulty, and should be checked by a qualified electrician.



## **Dimensions**



