

# RCD Protection

RCD Double Non-Latching Socket  
2 Gang White



## RCD05WAVN

2 Gang White  
Quicklink: Q1CC2

### General

Colour	White
Construction	Plastic
IP Rating	IP00

Compliance	BS 1363 & BS 7288
Contact Break	Double Pole
Rated Trip Current	30mA
Type	Non-Latching

### Dimensions

Depth	20mm
Height	84mm
Width	145mm

### Electrical

Trip Speed	BS 7288 - 40ms
Voltage	240V

The **RCD Double Non-Latching Socket** acts as a RCD circuit breaker whilst also providing a double switched socket outlet. The contacts break when power supply is temporarily lost. This RCD socket outlet series is designed to mount on either a BS 4662 recessed double box or a BS 5733 surface mount double box (plastic versions only). It is non-latching. If set, it allows the contacts to open if the mains supply is interrupted - a "safety must" for applications such as power bench tools. The RCD unit complies fully with BS 7288 and the socket outlets to BS 1363. The combined unit provides protection against fire hazard and rapid double pole disconnection that can cause electric shock for the appliance(s) and cable(s) connected to it.

For more information, please click on the downloads tab.

### Features

- Provides additional protection against the dangers of electrocution
- Eliminates the need for plug-in residual current circuit breakers
- Protects appliances from possible fire hazard
- Extra fast action - trips out within 40 milliseconds (BS 7288) at 150mA trip current
- Non-latching for safe manual reset after supply interruption
- Disconnects both live and neutral connections leaving earth connection intact. Complies with BS 7288
- Trips out when the power supply is temporarily lost. A safety must for machine tool applications
- Test button for safety checks
- Still protects with lost neutral
- Still protects with pulsating DC earth fault currents

### Specification

- Operating Temperature: -5°C to 40°C
- RCD Type: Double Pole, suitable for 2 and 3 wire appliances
- Breaking Capacity: 250A (Earth Leakage)
- Through Fault Withstand: 1500A
- Trip Speed: Less than 40msec at 150mA residual current
- Fully Complies with: BS 7288 (RCD performance) and BS 1363 (socket outlet conformance)