

# **-PowerBreaker-**

## **Installation/Operating Instructions for 10 Amp 220V / 240V In-line Portable RCD**

### **Model Number: J63-X**

PowerBreaker J63-X is a two pole in-line portable RCD, with built in IEC connectors for easy fit, and quick release from the appliance. Ideal for use in commercial and office environments.

## **WIRING**

***This unit should be installed to current IET wiring regulations if in doubt consult a qualified electrician.***

The incoming end of the in-line RCD has the built in IEC connector in the housing, and must be connected to the mains supply.

The outgoing supply has a 0.3 metre length of cable, which is fitted with an IEC plug.

## **IMPORTANT**

It is essential that the unit is connected the right way round i.e. with the built in plug end connected to the mains supply.

When used with other accessories, ensure that the fuse or MCB protecting the circuit has the correct rating.

## **INSTRUCTIONS**

Please carry out the simple test procedure prior to each use.

- Insert plug into power socket outlet.
- Press and release reset button - the red indicator should appear in the window.
- Press the test button - the red indicator should disappear.  
This means the RCD has tripped successfully, cutting off the power from the RCD.
- Now press and release the reset button again, the unit is ready for use.

If the red indicator fails to work as described above, do not use.

## **WARNING**

### **IMPORTANT FOR YOUR PROTECTION**

- Electricity is dangerous and an RCD must not be used as a substitute for normal precautionary measures.
- Always unplug from mains supply before any inspection or repair to equipment.
- Do not allow children to tamper with electrical devices.
- Should your PowerBreaker repeatedly trip with an appliance connected, or fail to trip when tested, seek advice immediately from a competent electrician.
- This device will protect against live and neutral faults to earth. It will not protect against electric shock due to contact with both conductors, short circuits between live and neutral, or a fault in the wiring supplying this device

### **Note:**

***The PowerBreaker Safety In-line Portable RCD has been designed for storage and use between -5°C and +40°C at an altitude no greater than 2000m above sea level. Care must be taken not to subject your PowerBreaker to abnormal pollution by smoke chemical or flammable fumes, salt laden spray, prolonged periods of high humidity, immersion, repeated dropping, or any other abnormal conditions.***

#### TECHNICAL INFORMATION

Rated voltage:	220V / 240V AC
No of Poles:	2
Rated Current:	10 Amps
Rated Tripping Current:	30 mA
Frequency:	50/60Hz
Conforms to:	IEC 61540

#### GUARANTEE

*Your PowerBreaker 10A In-line RCD is guaranteed for 1 year from the date of purchase.*

*This is in addition to your statutory rights.*

**NOTE: Product & Packaging Disposal**  
*When disposing of this item and its packaging please follow local regulations and use an appropriate waste disposal centre. See GreenBrook website for further details.*

**Please keep these instructions for future reference.**



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