

# RCD In-line - 30mA Active

# -PowerBreaker-

The PowerBreaker J62 provides added personal protection against electrocution when using electrical equipment. The units have double pole protection and are re-wire-able. For use in adverse conditions, such as building sites, plant applications, industrial manufacturing, where water presents a danger and rough handling is expected. Also trips on loss of power supply, preventing unexpected start up of equipment.

- + Suitable for BS/European power supply systems
- + Robust construction
- + Double pole breaking
- + Mechanical flag to indicate contact position
- + Separate 'Test' and 'Reset' buttons

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

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.



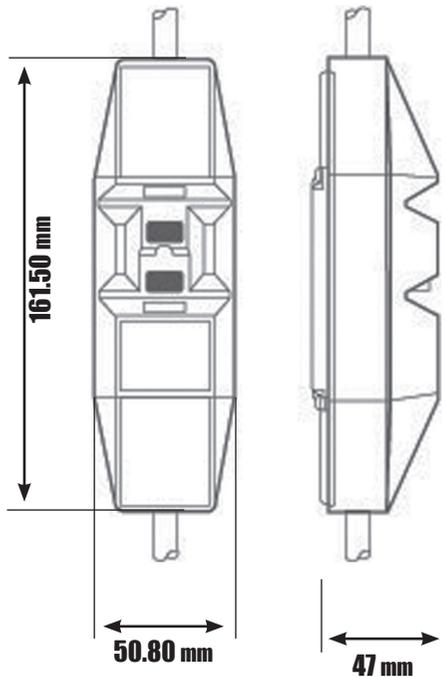
J63-X



J62-T



J62-Y



	J62-T	J62-Y	J63-X
<b>Product Finish</b>	Orange	Yellow	Black
<b>Barcode</b>	5012739606441	5012739606458	5012739607783
<b>Product Weight</b>	232g		203g
<b>Product Dimensions</b>	H 161.50 x W 50.80 x D 47mm		
<b>Voltage</b>	240V AC ~ 50/60Hz	110V AC ~ 50/60Hz	240V AC ~ 50/60Hz
<b>Max Operating Current</b>	16A		10A (3A inductive load)
<b>IP Rating</b>	IP65 Note: To ensure the IP rating, terminals & cover should be sealed with the supplied sealant (2 x 14ml tubes).		IP20 (indoor use only)
<b>Cable Type</b>	1.5mm <sup>2</sup> - 3 Core Flexible Cable (Dia 7.62 - 11.7mm)		IEC Connector in housing
<b>Rated Trip Current</b>	30mA		
<b>Typical Trip Speed</b>	<40mS		<40mS
<b>RCD Contact Break</b>	Double Pole		
<b>Latching</b>	<b>Active</b> - Electrical, needs resetting after Power Loss		
<b>Main Housing Material</b>	Polycarbonate		
<b>Guarantee</b>	1 Year		
<b>Conforms To</b>	IEC 61540		

TECHNICAL DATA SHEET

**GREEN BROOK ELECTRICAL**

Tel: 01279 772 772

Fax: 01279 422 007

Email: sales@greenbrook.co.uk

www.greenbrook.co.uk

