

FDB-EFU10 & EFU15

Multi-Function RCD

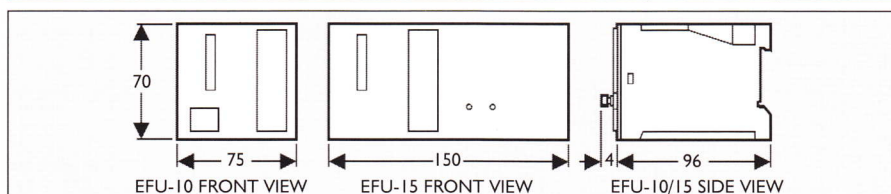
SPECIFICATION

Control Voltage	EFU10: 110V or 230V 50/60Hz EFU15: 24 – 110V AC/DC EFU15/2: 230V 50/60Hz
Earth Fault Settings *	Low: 10mA to 640mA in 10mA steps High: 100mA to 6.4A in 100mA steps Time: 50mS to 3.15Secs in 100mS steps
Frequency response range	5 Hz to 500 Hz
Thermal Characteristics	Short time withstand: 1000A for 1 Second Dynamic: 2000A for 1 Second
Earth fault readings * (Accuracy 5%)	0 – 100mA via internal jumper 0 – 1Amp via internal jumper 0 – 10Amp via internal jumper
Output relay	Separate, isolated N/O and N/C contacts 8 Amps 440V AC continuous rating
Temperature range	-30°C to 65°C

* Unless specified otherwise when ordering, units will be supplied set for 0.1A to 6.4A fault range and 0 – 1 Amp meter reading.

Please refer to operating instructions to change range and settings.

ORDER REFERENCE			
Description	Control Voltage	Ref	
Standard units with terminals for remote test/reset and remote C.T.	110V	EFU101	
	230V	EFU102	
Standard unit with integral test/reset and terminals for remote	110V	EFU101B	
	230V	EFU102B	
Standard unit with integral 46mm C.T. and test/reset buttons	24-110V. AC/DC	EFU15	
	230V AC	EFU15/2	
Core balance C.T. 28mm I.D. c/w output terminals		CB511	
Core balance C.T. 46mm I.D. c/w output terminals		CB12	
Core balance C.T. 90mm I.D. c/w output terminals		CB13	
Core balance C.T. 150mm I.D. c/w output terminals		CB14	
Core balance C.T. 250mm I.D. c/w output terminals		CB15	
Analogue meter for EFU10/15		EFU10M	



In line with our policy of constant improvements, we reserve the right to vary the specifications contained in this leaflet.

The services of our Technical support staff are available for assistance or guidance on earth leakage problems and possible solutions please contact us at:

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We manufacture a complete range of electrical safety products. Please contact us for further details.