EFR-4/EFR-5 Universal Earth Leakage Protection Relay

SPECIFICATION

Control Voltage

: 24-240V AC/DC non isolated

240/415V 30-120Hz internally isolated

Trip Current

: 10mA to 2Amps (factory set)

Time Delay

: 20mSecs to I Second (factory set)

Frequency Range

: 5Hz - 800Hz (Monitoring)

Temperature Range

: -10 degree C to +55 degree C

Relative Humidity

: 95% non-condensating

Output Relay

: Separate N/C and N/O contacts Rated 8 Amps 2000VA 415V max

Core Balance C.T.

: EFR-4 Integral - 28mm I.D.

EFR-5 Integral - 46mm I.D.

Controls

: Integral test, reset push button Power On - Green LED Earth Fault Trip - Red LED

Connections

: Colour coded flying leads (500mm):

Dimensions

: 70mm x 100mm x 100mm (H x W x D)

CONTROL VOLTAGE	ORDER REFERENCE	
	EFR-4	EFR-5
24-250V AC/DC	EP EFR41**	EFR51**
240-415V 30-120Hz	EP EFR42**	EFR-52**
** State Voltage, Trip current, Time delay required when ordering.		

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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