## EFR-2 Universal Earth Leakage Protection Relay

## **SPECIFICATION**

Control Voltage : 24-240V AC/DC non isolated

240/415V 30-120Hz internally isolated

Trip Current : I0mA - 2A (factory set)

Time Delay : 20mSecs to I Second (factory set)

Frequency Range : 5Hz - 800 Hz (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

Core Balance C.T. : External (see separate data sheet)

Controls : Integral Test, reset push button

Power On - Green LED
Earth Fault Trip - Red LED

Connections : Colour coded flying leads (500mm)

Dimensions :  $70 \text{mm} \times 45 \text{mm} \times 100 \text{mm} (H \times W \times D)$ 

CONTROL VOLTAGE	ORDER REFERENCE
24-240V AC/DC	EP EFR21**
240/415V 30-120Hz	EP EFR22**
** 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:

**FDB Electrical Ltd** 

**⋖FDB**▶

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