## VEF4/VEF5 Variable Earth **Leakage Protection Relay**

## **SPECIFICATION**

Control Voltage

: 24-240V AC/DC

Trip Current

: 20mA to 2Amps over two built in ranges

Time Delay

: 20mSecs to 2 Seconds over two built in ranges

Frequency Range

: 5Hz - 800Hz (Monitoring)

Temperature Range :-10 degree C to +55 degree C

Relative Humidity

: 95% non-condensating

Output Relay

:Volt-free changeover contacts rated 5Amp 1250VA

Core Balance C.T.

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

EFR-5 Integral - 46mm I.D.

Controls

: Integral test, reset push button

Indications

: Power On - Green LED

Earth Fault Trip - Red LED

Connections

:Terminal Connections (Flying leads on request)

**Dimensions** 

: **VEF4** 70mm  $\times$  75mm  $\times$  95mm (H  $\times$  W  $\times$  D)

**VEF5** 70mm  $\times$  100mm  $\times$  100mm (H  $\times$  W  $\times$  D)

| CONTROL VOLTAGE | ORDER REFERENCE |           |
|-----------------|-----------------|-----------|
|                 | VEF4            | VEF5      |
| 24-250V AC/DC   | EP VEF41        | EP VEF5 I |

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** 



A member of the Group owned by Findlay Durham & Brodie Ltd Partnership (Est. 1852)

Tel: 020 8568 4621 Fax 020 8569 7899