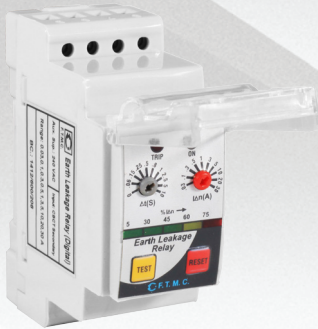


F.T.M.C. TYPE Adjustable Earth Leakage Relay Pluse FTCELR1ADJ



Feature

- State of Art Microcontroller Based Design
- Bar Graph to indicate Leakage Current in percentage
- Consistent reliability with high accuracy
- User programmable Trip Level through Rotary Selector Switch
- User programmable Time Delay through Rotary Selector Switch
- Toroid Open Circuit Detection
- Facility to seal Front cover to avoid tampering of Set points
- Optional : Relay at %50 of set point to caution on Leakage current.
- Sensitivity Ranges: 0.03,0.10,0.30,0.50, 1.0, 3.0,5.0, 10.0,20.0 & 30.0 Amps.

Specification

Aux. Supply	240V / 110VAC 50 / 60Hz (%20- %15+)
Burden on Aux.	< 3 VA
Set Point	0.03,0.1,0.3,0.5,1.0,3.0,5.0,10.0,20.0 & 30.0Amps
Delay	0(< 25mS for Fault current >5xI n), 60,150,250,500, 800 mSec.,1,2.5,5,10 Sec.
Relay Contacts	Potential Free Contact (NO&NC) Energise on Trip
Resetl	Manual
Trip Relay	80 - %90 of Set Value
Alarm Relay	%50 of Set Value
Contact Rating	6 Amps / 230 V AC/ 28 V DC
Temp	20- C to 55+ C
Humidity	< %95 RH (non condensing)
Dimension	90 x 45 x 75 mm (L x W x H)
Mounting	Din (35 mm rail) / 2 x m4 screw
Weight	300 gms

Earth Leakage Relays Adjustable trip

Description	Sensitivity	Time delay	Width	Quantity per carton	FTC list number	Ref.No.
Earth leakage relay	Adjustable 30mA	Adjustable	36mm	1	FTCELR1ADJ	F101678