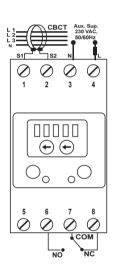


## Adjustable Earth Leakage Relay Pluse (WELRADJ)



## **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	e Relays	Adjustable tri	р			
Description	Sensitivity	Time delay	Width	Quantity per carton	Cat. No.	Ref.No.
Earth leakage relay	Adjustable 30mA	Adjustable	36mm	1	WELRADJ	W604116