



Features:

- ▶ Consistent Reliability with high accuracy
- ▶ Trip setting through front panel potentiometer
- ▶ Time delay user settable
- ▶ LED Indication for healthy/faulty status
- ▶ Compact size
- ▶ Under voltage/Over voltage/phase reversal



Advantages:

- ▶ Protection of power assets
- ▶ Detection and isolation of faults
- ▶ Speedy tripping to avoid damage
- ▶ Maintain supply continuity of healthy circuit

Applications:

- ▶ Switchgear distribution system
- ▶ Feeder/Motor protection
- ▶ Energy management
- ▶ Equipment and network protection
- ▶ Over load protection
- ▶ Control Panel protection
- ▶ Generator Protection
- ▶ Transformer protection
- ▶ Electrical Distribution protection

Input Specification

System	1Ø-2 wire/3Ø-4 wire
Burden on Supply	< 3 VA
Delay	0.2 to 30 sec

Mechanical Specification

Dimension	78x17.5x97 mm (LxBxH)
Mounting	DIN Rail (35mm)
Weight	75 g

Set Point

Set Point	±25% of nominal voltage for UV,OV
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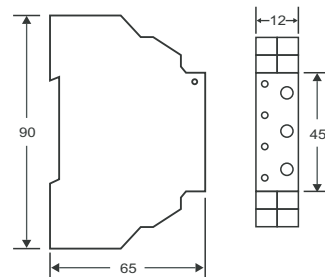
Output Specifications

Relay Contacts	1 Potential free Contact (NO, C & NC)
De-energise	On fault
Contact Rating	6A/230V AC/28V DC
Nominal Voltage	380/415/440V AC

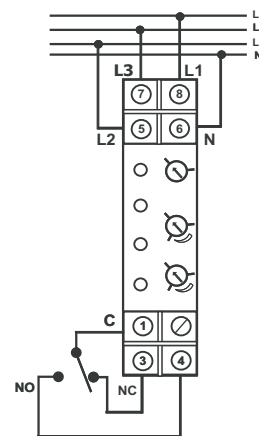
Environmental Specifications

Operating Temperature	-10 deg C to 55 deg C
Storage Temperature	-20 deg C to 75 deg C
Humidity	<95 RH

Dimension



Connection Diagram



Ordering Information

Ordering Code	Description
VIPS101	UV/OV/PR Voltage Relay