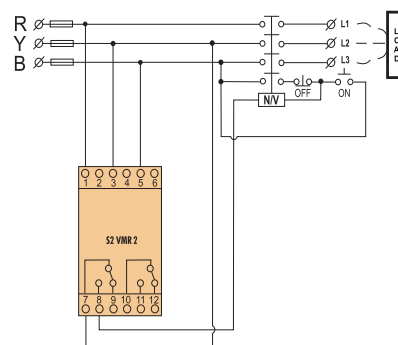


TECHNICAL DATA SHEET FOR S2 VMR2

minilec[®]



PHASE FAILURE RELAY

*Microcontroller design, *SMD Technology, *Phase Failure, Unbalance
*Phase Sequence, under voltage, *Over Voltage, Auto reset, *Fixed Unbalance setting
*Fixed UV/OV settings, *2 CO output relay

TECHNICAL SPECIFICATIONS:

1. Supply Voltage	110-110-120/220-230-240/380-415-440V AC -25+20%, Selectable by front Knob, 48-63 HZ
Auxiliary	Built in(from 3 phase)
2. Output Contacts	2 CO
3. Trip setting (Volts)	
Phase Sequence	Yes
Phase Unbalance	10%(fixed)±10%
4. Under voltage	
For 380-440 V AC	-20%(fixed)
For 220-240 V AC	
For 100-120 V AC	
Over voltage	
For 380-440 V AC	+20%(fixed)
For 220-240 V AC	
For 100-120 V AC	
5. Trip time delay	
On phase failure	2.5 sec.(fixed) /RP-instant
On UV/OV	
6. Resetting mode	Auto reset
7. Weight	100 gms (Approx)
8. Dimensions (mm)	
Overall (L x W x D)	90 x 35 x 60
Mounting (L x W)	35 mm rail mounting

Suitable for monitoring 3 Ph. System supply from MAINS & used by motor load:

* AC & R Chiller compressor motors, *AHU Fan /Pump Motors, *Machinery using multiple small motors
*MAIN powers supply distribution panel board, *DG Set application, *UPS, *Submersible Pumps, *Hoist & Crane

Our Other Products

Alarm Annunciator, Motor/Pump Protection Relays, EOCR,
Phase Failure Relay + UV / OV Relays, Voltage/Current/ Frequency/Reverse Power Monitoring Relays,
Earth Fault/ Leakage Relays, Pump Automation Management system & Controllers, Water Level Controller,
Electronic Timers, Power Line Transducers (V/I/KW/Multi-function/DC-DC Isolators or Barrier/Temp/Resistance/Tap position etc.),
Multi-function Meter, Twin Window/Split AC Controller, Bearing temp Monitoring relays(PT-100)