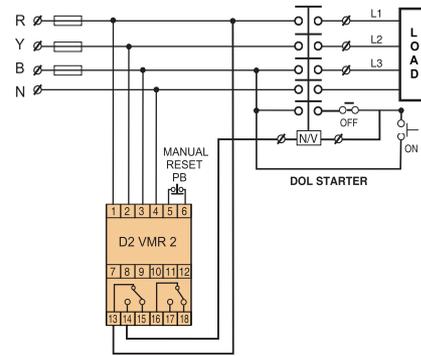


TECHNICAL DATA SHEET FOR D2 VMR2

minilec®



PHASE FAILURE RELAYS WITH UV/OV

- * Suitable for 3 Ph-4W system, * Microcontroller design, * Absolute values of UV/OV settings
- * Phase Failure, Unbalance, * Phase Sequence, * Under voltage, * Over Voltage, * Auto/Manual reset
- * Adjustable settings for Unbalance, * UV/OV and trip delays, * 2 CO output relay,
- * Fixed Non Fail Relay Output logic available on request, * Neutral Fail Protection with Indication

TECHNICAL SPECIFICATIONS

1. SYSTEM SUPPLY VOLTAGE	100-120/220-240/380-440 V AC -25%+20%, 48-63 Hz
2. AUX. SUPPLY VOLTAGE	Built-in (from 3 Phase)
3. OUTPUT RELAY CONTACT	2 CO
4. TRIP SETTING (volt) Phase sequence Phase unbalance Under voltage For 380-440 VAC For 220-240 VAC For 100-120 VAC Over voltage For 380-440 VAC For 220-240 VAC For 100-120 VAC	Yes 4% - 20% [variable] 165-245 V AC [variable] 95-135 V AC [variable] 45-65 V AC [variable] 230-310 V AC [variable] 130-170 V AC [variable] 60-80 V AC [variable]
5. TRIP TIME DELAY : On Phase Failure On UV/OV NF	Instant 1 TO 10 sec. [Variable] 2 sec. [Fixed]
6. RESETTING Mode:	Auto/ external manual reset (external NC push Button)
7. Weight :	300 gms.
8. DIMENSIONS (mm) : OVERALL (L x W x D) MOUNTING(L x W)	Overall : 76 X 56.5 X 117.5 mounting : 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)