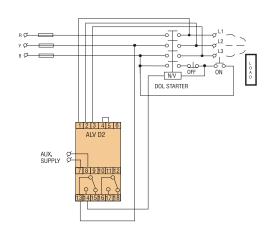
TECHNICAL DATA SHEET FOR ALV D2







PHASE FAILURE WITH UV / OV RELAY

- * Phase Failure, * Phase to Phase Voltage Unbalance, * Phase Sequence Reversal
- * Under Voltage Adjustable, * Over Voltage Adjustable, * Auto Reset
- * Fixed Unbalance setting, * 2 CO output relay

TECHNICAL SPECIFICATIONS:	
1. Supply Voltage Auxiliary	110/240/380/415/440 VAC±20%, 50/60 Hz 110V (FIXED) or (220-230-240) or (380-415-440) VAC±20% (sele)
2. Output Contacts	2 CO
3. Trip setting (Volts) Phase Sequence Phase Unbalance	Yes $40 \text{ V} \pm 6 \text{V} \text{(fixed)}$
4. Under voltage For 380-440 V AC For 220-240 V AC For 110 V AC Over voltage For 380-440 V AC For 220-240 V AC For 110 V AC	80% to 95%(adjustable) 105% to 120%(adjustable)
5. Trip time delay On phase failure On UV/OV	$3.5 \text{ sec.} \pm 1.5 \text{ sec.}$ Less than 2 secs.
6. Resetting mode	Auto reset
7. Weight	400 gms.
8. Dimensions (mm) Overall Mounting	76x 56.5 x 117.5 (L x W x D) 35 mm rail mounting (L x W)

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)