

TECHNICAL DATA SHEET FOR AUTOSWITCH-4



AUTOSWITCH - 4 : This is voltage operated single phasing preventor used for DOL or Fully - Automatic Star Delta Starter with ON Delay Timer having Adjustable time setting with Auto / Manual switch.
AUTO RESTART : In auto mode, restart the pump / motor after 1 -5 minutes when power is switched on (resumed) or when Single Phasing fault is removed.

Features :

- * Protection against Single phasing, Reverse phasing, Unbalanced supply
- * Auto reset
- * On time delay 1to 5 Minutes (Adjustable)
- * Auto-Manual switch built-in on front
- * Suitable for any HP/kW rating pumps.
- * Pre-wired terminals for easy connections

APPLICATIONS:

- * Pump sets at Farms, Rivers, and Wells.
- * Agricultural Pump DOL Starters.
- * Agricultural Pump Fully Automatic Star Delta Starters.

minilec[®]

TECHNICAL SPECIFICATIONS:

1. SUPPLY VOLTAGE	200 - 450,50Hz $\pm 3\%$
2. UNBALANCE TRIP SETTING	50V ± 10 V
3. TRIP TIME DELAY FOR UNBALANCE	4 SEC ± 2 SEC
4. ON TIME DELAY	1 TO 5 MINUTES (Adjustable)
5. RESETTING	AUTO RESET
6. AUTO SWITCH	PRESENT
7. ENCLOSURE	ABS
8. DIMENSIONS (mm) OVERALL (mm) MOUNTING	102 X 35 X 81mm 90 mm CENTRE TO CENTRE
9. MOUNTING	PANEL MOUNTING
10. WEIGHT	300gms. (APPROX.)
11. OPERATING CONDITIONS TEMPERATURE HUMIDITY	-5 DEG C TO + 60 DEG C UPTO 95% RH

CONNECTION DIAGRAM.

