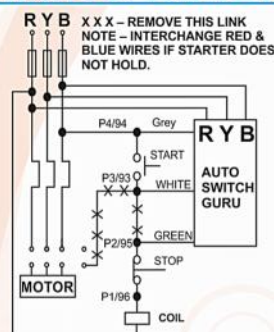




AUTO SWITCH GURU

SINGLE PHASE PREVENTER WITH AUTO RESTART

WIRING DIAGRAM



Type:- AUTO SWITCH GURU

- Auto Restart with 30 Sec ON Delay Time.
- Auto / Manual / By - Pass Mode.
- Protection From.....
 - ➔ Single Phasing.
 - ➔ Phase Reversal.
 - ➔ Voltage Unbalance.
 - ➔ Over Voltage & Under Voltage

TECHNICAL SPECIFICATIONS..

● Catalogue No	Auto Switch Guru	
● Supply Voltage	3 Phase 415 VAC	
● Principle of Voltage	Voltage Sensing	
● Function Display – Instant	Green LED on Healthy Condition	
● Mode of Operation	Auto / Manual / ByPass	
● Trip Time Delay	2 to 5 sec for Phase Unbalance , Phase Reversal & < 1 Sec for Phase Loss, Over-Voltage, Under-Voltage.	
● Dimension (W x H x D) mm	34 x 101 x 83	
● Weight	Approximate 300 Grams	
● Minimum Delay from OFF to ON Auto Mode	60sec.... +/- 5 sec	
● Pick UP Voltage	240V AC +10	
● Drop Out Voltage	160 V AC	
● Output	Relay 1 no. C./O	
● Contact Rating	5A at 240Vac / 1A at 415 Vac	
● Mechanical Life	5.5 Million Operations	
● Electrical Life	0.12 Million Operations	
● Unbalance Hysteresis Gap	15%.	
● Operating Temperature	-10 C to 70 C deg.	
● Enclosure	Glass Filled Nylon	
● Terminal Capacity	2.5 Sq. mm	
● Auto Manual Switch	Trip Setting (Fixed)	SPDT , 250VAC / 5A Resistive
	Phase to Phase Unbalance	55 VAc , +/- 5%

Applications:--

For any types of Water Pumps.
Auto Start for Electrical Panels.
Auto Start for Compressor Motors.
Auto Start for Lifts.

