Lubi®©





PUMP STARTER PANEL

SINGLE PHASE STARTER PANEL



Contactor MCB Panel (V3, V4)



Digital Dry Run Panel



Digital MCB Panel



MCB Panel (Openwell Submersible)

FEATURES

- **Product Range** : 0.5 to 5 Hp
- Electro mechanic Control Panel Direct Start
- Power Supply 1~, 220V AC
- Volt meter, Ammeter, Indicating lamp(Motor ON)
- Run and Start capacitor
- Overload, Dry run protection
- Contactor with overload relay

BILLS OF MATERIAL

Sr.No	Description	Qty.
1	1 Pole Contactor 20A	1
2	Overload Relay	1
3	Run Capacitor	1
4	Start Capacitor	1
5	Analogue/Digital Volt meter	1
6	Analogue/Digital Ammeter	1
7	Start/Stop Push Button	1
8	Indicating Lamp(Motor On)	1
9	MCB	1
10	Dry Run Preventor	1

DIRECT ON LINE & STAR-DELTA STARTER (D.O.L, FASD)



LEDB



Automatic Starter



LU Type



LEFASDB

FEATURES

- **Product Range** : 0.5 to 30 Hp
- **Protection from**
  - Single phasing condition
  - Phase reversal condition
  - Phase unbalance condition
- **Modes of Operation**
  - Auto
  - Manual
  - Bypass
- Auto restart benefit with resettable time ON-Delay
- Compact in dimensions
- Wide range of relay setting & coil voltages
- Standardized accessories & spares available

BILLS OF MATERIAL

Sr. No	Tag No.	Description	Qty.
1	K	Power Contactors	1
2	OL	Thermal Overload Relay	1
3	PB1/PB2	START/STOP Push button	1
4	S	Single Phasing Preventor with auto START/STOP	1
5	CAB	Single Core Flexible Cu. Cables for Power & Control wiring	-
6	T	Thermal Star-Delta Timer	1

DIRECT ON LINE STARTER PANEL (D.O.L)



LE G6

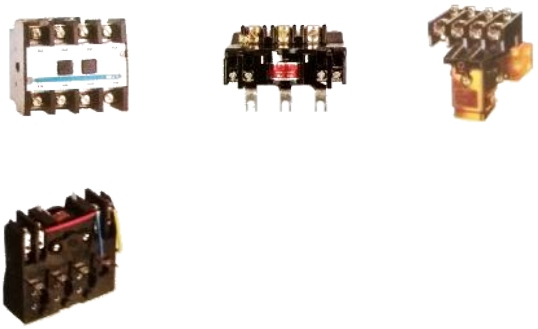


LE G10H

FEATURES

- **Product Range** : 2 to 10 Hp
- Electro mechanic Control Panel Direct Start
- Overload, Single phasing, Phase reversal, Phase imbalance & Auto restart
- Volt meter, Ammeter, Indicating lamps (ON/OFF)
- Vibration proof enclosure

SPARES



STAR DELTA STARTER PANEL (STAR-DELTA)



LE G20

FEATURES

- **Product Range** : 7.5 to 75 Hp
- Electro mechanic Control Panel Direct Start
- Overload, Single phasing, Phase reversal, Phase imbalance & Auto restart
- Volt meter, Ammeter, Indicating lamps (ON/OFF)
- Vibration proof enclosure

SPARES



AUTO SWITCH



FEATURES

- Voltage sensing unit
- Phase failure protection
- Reverse phasing protection
- Engineering grade plastic enclosure
- Auto ON after resumption of power supply
- Panel mountable

TECHNICAL SPECIFICATIONS

- **Supply Voltage** : 415V AC +/- 20 % , 50 Hz
- **Phase unbalance volt** : 45 V +/- 5 V
- **Start Time delay** : 1 Minute
- **Output** : 1 C/O, 6 Amp (Resi.)@ 230 VAC

APPLICATION

- For MCC of water pumps at remote farms, Unattaindable area





CPRI

ISO 9001
CERTIFIED

ISO 14001 / OHSAS18001
CERTIFIED

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