

PRODUCT DATA SHEET



MODEL	3M1-E
Configuration	Three Phase D.O.L. Single Pump
Available Ratings	10A / 16A / 22 A
Contactor Rating	3 Pole - 12/18/25 A

APPLICATIONS OFFERED

Borewell Submersible and Surface Pump Operation– Manual Start Stop

PROTECTIONS OFFERED

Sensor-Less Dry Running	Under Voltage
Current Overload	Over Voltage
Single Phasing (Current Sensing)	Pump Stalled (Locked Rotor)

FEATURES OFFERED

Backlit LCD Screen	Advance settings menu to change set values
One touch calibration of parameters	Audio alarm for faults
Digital display of all parameters	Auto recovery from most faults

TECHNICAL DATA

Supply Voltage	415V \pm 10%	Power Rating	0.75Kw to 7.5kW
Max. amperage load	22A	No. of pumps control	One
Min. amperage load	1.5A	Operating Temperature	-10 to 55 deg. C
Degree of Protection	IP22	Unit Dimensions	160 x 170 x 90 MM