

PRODUCT DATA SHEET



MODEL	3X1-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

DRAINAGE - By using probes or float switches	WATER SUPPLY - By using probes or float switches
PRESSURE BOOSTING - By using pressure switches	WATER TRANSFER - By using probes or float switches

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%	Control Voltage	\leq 15V
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
Power Rating	0.75Kw to 7.5kW		