thermoline

Thermoline Ltd. 47 Tzela Hahar st., Modiin, Israel Tel: 02-679-94-79 Tel: 03-550-45-27 www.thermoline.co.il/control

XEV21D

Stepper electronic expansion valve driver D: 4 DIN Rail mounting

The XEV11D controller is equipped with simple LEDs to signal the working state, it does not have a full display but can be easily programmed using the KB1-PRG hand held programming keyboard. The keyboard is only used during the programming phase; during the normal operation XEV11D works on it's own.

Features	
Power supply	24Vac/dc
Kind of valves	stepper
Probe inputs	
Suction pressure	4÷20mA/0÷5V configurable
Suction temperature	Pt1000/NTC configurable
Digital innuts	
Digital inputs Free of voltage	nresent
High voltage	present
	present
Relay outputs	
Alarm	8A configurable
Other Outputs	
Hot Key/Prog Tool Kit output	present
Remote keyboard output	KB1-PRG
Serial output	RS485
	RS485
Other	RS485
Other Alarm recovery by LAN	RS485
Other Alarm recovery by LAN	RS485 present
Other Alarm recovery by LAN Measurement Accuracy	RS485 present ±0.7°C ±1digit
Other Alarm recovery by LAN Measurement Accuracy	RS485 present ±0.7°C ±1digit
Other Alarm recovery by LAN Measurement Accuracy Generals	RS485 present ±0.7°C ±1digit
Other Alarm recovery by LAN Measurement Accuracy Generals Housing	RS485 present ±0.7°C ±1digit Self extinguishing ABS
Other Alarm recovery by LAN Measurement Accuracy Generals Housing Power absorption	RS485 present ±0.7°C ±1digit Self extinguishing ABS 6VA max
Other Alarm recovery by LAN Measurement Accuracy Generals Housing Power absorption	RS485 present ±0.7°C ±1digit Self extinguishing ABS
Other Alarm recovery by LAN Measurement Accuracy Generals Housing Power absorption	RS485 present ±0.7°C ±1digit Self extinguishing ABS 6VA max
Other Alarm recovery by LAN Measurement Accuracy Generals Housing Power absorption Data Storage	RS485 present ±0.7°C ±1digit Self extinguishing ABS 6VA max EEPROM memory 0°÷60°C
Other Alarm recovery by LAN Measurement Accuracy Generals Housing Power absorption Data Storage Operating temperature	RS485 present ±0.7°C ±1digit Self extinguishing ABS 6VA max EEPROM memory 0°÷60°C 32°÷140°F -25°÷60°C
Other Alarm recovery by LAN Measurement Accuracy Generals Housing Power absorption Data Storage Operating temperature Storage temperature	RS485 present ±0.7°C ±1digit Self extinguishing ABS 6VA max EEPROM memory 0°÷60°C 32°÷140°F -25°÷60°C -13°÷140°F





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Connection

Screw-terminal block <2.5mm² _____ _____