

#### Thermoline Ltd.

47 Tzela Hahar st., Modiin, Israel Tel: 02-679-94-79

Tel: 02-679-94-79 Tel: 03-550-45-27

www.thermoline.co.il/control

# **XC440D**

# Digital controller for managing up to 4 compressors or fans

D: 4 DIN Rail mounting

#### **Features**

First display	3 digits, d.p., -
Second display	4 digits, d.p., -
Power supply	24, 110, 230Vac

## **Probe inputs**

Regulation	NTC / PTC / 4÷20mA

## **Digital inputs**

Alarm	5
ON/OFF, Liquid Level	configurable

## Relay outputs

Load	5x5A

## **Other Outputs**

Hot Key/Prog Tool Kit output	present
Serial output	TTL
Fan output	4÷20mA optional

## Logger

Alarms	last 10

## Other

Buzzer	optional	

### Measurement

Measurement range	probe dependent
Accuracy	Better than 1% of full scale

## **Generals**

Housing	Self extinguishing ABS
Display type	1st: red LED (8.0mm high) 2nd: yellow LED (5.6mm high)
Data Storage	EEPROM memory
Operating temperature	0°÷60°C 32°÷140°F





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Storage temperature	-30°÷85°C 22°÷185°F
Relative humidity	20÷85%
Resolution	0.1°C or 1°F
Connection	Screw-terminal block <2.5mm <sup>2</sup>