

#### 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

# **XC650C**

# Digital controller for the simultaneous management of up to 5 compressors and fa

C: 32x74mm, panel mounting

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First display	3 digits, d.p., -
Second display	4 digits, d.p., -
Power supply	12, 24Vac/dc

## **Probe inputs**

Suction	NTC / PTC / 4÷20mA
Condenser	NTC / PTC / 4÷20mA

## **Digital inputs**

Low pressure switch	present
High pressure switch	present
Alarm	5
ON/OFF, Liquid Level	configurable

#### **Relay outputs**

Load	5x6A

## **Other Outputs**

Hot Key/Prog Tool Kit output	present
Serial output	TTL
Alarm output	12V
Triac output	trigger optionel
Fan output	4÷20mA optionel

#### Logger

Alarms	last 10

#### **Other**

Buzzer	optional	

# Measurement

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

#### **Generals**





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Housing	Self extinguishing ABS
Front protection	IP65 with gasket
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
Storage temperature	-30°÷85°C 22°÷185°F
Relative humidity	20÷85%
Resolution	0.1°C or 1°F
Connection	Screw-terminal block <2.5mm²