# thermoline

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

# **XR60CX**

# Digital controller for Medium and Low Temperature ventilated applications with d

CX: 32x74mm, panel mounting

This controller allows the user to activate or deactivate ventilation directly through keys, in order to regulate the humidity depending on the kind of product (ideal for pastry applications)

# Features

Display	3 digits, d.p., -	
Power supply	12*, 24*Vac/dc 24, 110, 230Vac	_
	9÷40Vdc*	

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#### **Probe inputs**

Thermostat	NTC / PTC
Defrost	NTC / PTC
Condenser	NTC / PTC on HOT KEY

## **Digital inputs**

Alarm, AUX, start defrost, door switch, pressure switch, probe

configurable essure

## **Relay outputs**

Compressor	8A, 16A optional 20A
Defrost	8A
Fans	8A* , 5A**

### **Other Outputs**

Hot Key output	present
Remote display output	X-REP optional
Serial output	TTL

### Other

Buzzer	optional

### Measurement

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

### Generals

Housing	Self extinguishing ABS
Front protection	IP65



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Display type	red LED (13mm high) with icons blue LED optional
Data Storage	EEPROM memory
Operating temperature	0°÷60°C 32°÷140°F
Storage temperature	-25°÷60°C -13°÷140°F
Relative humidity	20÷85%
Resolution	0.1°C or 1°F
Connection	Screw-terminal block <2.5mm <sup>2</sup>

\* only for model with 8A compressor

\*\* only for model with 20A compressor