

XR70CX

Digital controller for Medium and Low Temperature ventilated applications, with 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	24, 110, 230Vac 12Vac/dc

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
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Relay outputs

Compressor	8A, 16A optionel 16A*
Defrost	8A, 16A*
Fans	5A, 16A*
Light or alarm	8A , 16A*

Other Outputs

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

Other

Buzzer	optional
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Measurement

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

Generals

Housing	Self extinguishing ABS
Front protection	IP65



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 ²

* only for 12Vac/dc model