

XR75CX

Digital controller for Medium and Low Temperature ventilated applications with a CX: 32x74mm, panel mounting

Features

Display	3 digits, d.p., -
Power supply	24, 110, 230Vac

Probe inputs

Thermostat	NTC / Pt1000
Defrost	NTC / Pt1000
Condenser	NTC / Pt1000

Digital inputs

Alarm, AUX, start defrost, door switch, pressure switch, probe	configurable
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Relay outputs

Compressor	8A, 16A optional
Defrost	8A
Fans	5A
Light or alarm	8A

Other Outputs

Hot Key output	present
Remote display output	X-REP optional
Serial output	TTL / RS485 optional

Other

Buzzer	optional
Real time clock	optional

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