

## XR40CX

## Digital controller for Medium and Low Temperature with electrical or hot gas def

CX: 32x74mm, panel mounting

### Features

<b>Display</b>	3 digits, d.p., -
<b>Power supply</b>	12, 24Vac/dc 24, 110, 230Vac  9÷40Vdc (only for models with compressor = 8A)

### Probe inputs

<b>Thermostat</b>	NTC / PTC
<b>Defrost</b>	NTC / PTC
<b>Condenser</b>	NTC / PTC on HOT KEY

### Digital inputs

<b>Alarm, AUX, start defrost, door switch, pressure switch, probe</b>	configurable
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### Relay outputs

<b>Compressor</b>	8A, 20A optional
<b>Defrost</b>	8A

### Other Outputs

<b>Hot Key output</b>	present
<b>Remote display output</b>	X-REP optional
<b>Serial output</b>	TTL

### Other

<b>Buzzer</b>	optional
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### Measurement

<b>Measurement range</b>	probe dependent
<b>Accuracy</b>	Better than 1% of full scale

### Generals

<b>Housing</b>	Self extinguishing ABS
<b>Front protection</b>	IP65
<b>Display type</b>	red LED (13mm high) with



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