

XR120C

**Digital controller, with built in RS485, for N.T.
with "off cycle" defrost**
C: 32x74mm, panel mounting

Features

Display	3 digits, d.p., -
Power supply	12Vac/dc, 24Vac/dc optional 110, 230Vac

Probe inputs

Thermostat	NTC / PTC
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Digital inputs

Start defrost, pressure switch, energy saving, AUX, generic alarm serious alarm mode	configurable
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Relay outputs

Compressor	8A, 20A optional
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Other Outputs

Hot Key/Prog Tool Kit output	present
Serial output	RS485

Other

Buzzer	present
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Measurement

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

Generals

Housing	Self extinguishing ABS
Front protection	IP65 with gasket
Display type	red LED (13.2mm 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 <2.5mm ²