thermoline

XR120D

Digital controller, with built in RS485, for N.T. with "off cycle" defrost

D: 4 DIN Rail mounting

Features

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

Probe inputs

Thermostat	NTC / PTC
Display	NTC / PTC

Digital inputs

Start defrost, pressure switch, energy saving, AUX, generic alarm serious alarm mode	configurable
Door switch	present

Relay outputs

Compressor	8A

Other Outputs

Hot Key/Prog Tool Kit output	present
Serial output	RS485

Other

Buzzer	present

Measurement

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

Generals

Housing	Self extinguishing ABS
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

The continuous improvement of our products can cause some variations in this document even without notice.

Relative humidity	20÷85%
Resolution	0.1°C or 1°F
Connection	Screw-terminal block <2.5mm²

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