

XR170C

Digital controller for M.T. and L.T. for ventilated applications with door switch

C: 32x74mm, panel mounting

Features

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

Probe inputs

Thermostat	NTC / PTC
Defrost	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
Defrost	8A
Fans	8A
Alarm	8A

Other Outputs

Hot Key/Prog Tool Kit output	present
Remote display output	X-REP optional
Serial output	RS485
Analog output	4÷20mA optional

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