

XR140C

Digital controller for M.T. and L.T. refrigerated applications with electrical o

C: 32x74mm, panel mounting

Features

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

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

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
---------------	---------

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