

XLR460

Digital controller for cold rooms with dual temperature management (Normal Tempe

XLR: 230x210mm, panel or wall mounting

Features

First display	3 digits, d.p., -
Second display	4 digits, d.p., -
Keyboard	8 push buttons
Power supply	24, 110, 230Vac 110÷230Vac

Probe inputs

Thermostat	NTC
Thermostat 2	NTC
Defrost	NTC

Digital inputs

Alarm, block alarm, pressure switch, start defrost, energy saving, ON/OFF AUX, holiday	configurable
Door switch	present

Relay outputs

Compressor	20A
2nd compressor	20A
Defrost	16A
Fans	8A
Light	16A
Alarm	8A

Other Outputs

Hot Key/Prog Tool Kit output	present
Serial output	RS485 optional

Other

Buzzer	present
Real time clock	optional

Measurement



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

Generals

Housing	Self extinguishing ABS
Front protection	IP 65 with gasket
Display type	1st: red LED (25.3mm high) 2nd: yellow LED (20.3mm 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