

XC807M

Digital controller with up to 7 outputs for compressor racks

M: 72x144mm, panel mounting

Features

First display	4 digits, d.p., -
Second display	4 digits, d.p., -
Power supply	24, 110, 230Vac

Probe inputs

Suction	NTC, 4÷20mA
Condenser	NTC, 4÷20mA

Digital inputs

Low pressure switch	present
High pressure switch	present
Liquid Level	present
Load safety	7

Relay outputs

Load	7x8A
Alarm	2x8A

Other Outputs

Hot Key/Prog Tool Kit output	present
Serial output	RS485

Logger

Alarms	last 10
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Other

Reduced set point	present
Buzzer	present
Real time clock	present

Measurement

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

Generals



Housing	Self extinguishing ABS
Front protection	IP54 with gasket
Display type	1st: red LED (13.2mm high) 2nd: green 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	Disconnectable screw-terminal block <2.5mm ²