

XM679K

Advanced multifunction controller for normal and low temperature ventilated appl

K: 8 DIN Rail (also in OS format)

Features

Display	On keyboard 3 digits, d.p., -
Remote keyboard	6 push buttons (CX660)
Power supply	12Vac/dc 24, 110, 230Vac 110, 230Vac

Probe inputs

Thermostat	NTC/PTC/Pt1000 configurable
Defrost	NTC/PTC/Pt1000 configurable
Display	NTC/PTC/Pt1000 configurable
Auxiliary	NTC/PTC/Pt1000 configurable
Suction pressure	NTC/PTC/Pt1000/4÷20mA/0 ÷5V config
Suction temperature	NTC/PTC/Pt1000 configurable

Digital inputs

Start defrost, pressure switch	3 configurable
AUX, generic alarm serious alarm mode light, ON/OFF, holiday	

Relay outputs

Compressor	5A
Defrost	16A
Fans	8A
Light	16A
Alarm	8A
Auxiliary	8A

Other Outputs

Hot Key/Prog Tool Kit output	present
Remote display output	X-REP



Serial output	TTL, RS485 optional
4÷20mA / 0÷10V output	optional
12V / 30mA / PWM output	optional
LAN output	present
Valve driver output up to 30W	present

Other

Buzzer	On keyboard optional
Real time clock	present

Measurement

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

Generals

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

This product is also available in open board format.