

XM440K

Multifunction controller for multiplexed normal and low temperature applications

K: OS open board (or in GS format)

Features

Display	On keyboard 3 digits, d.p., -
Remote keyboard	6 touches (CX640-T640-V640)
Power supply	110, 230Vac

Probe inputs

Thermostat	NTC
Defrost	NTC
Display	NTC

Digital inputs

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

Relay outputs

Compressor	8A
Defrost	20A
Light	16A

Other Outputs

Hot Key/Prog Tool Kit output	present
Remote display output	X-REP
Serial output	TTL, RS485 optional

Other

Buzzer	On keyboard optional
Real time clock	optional

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 with standard case.