

Thermoline Ltd.

47 Tzela Hahar st., Modiin, Israel Tel: 02-679-94-79

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www.thermoline.co.il/control

XW420V

Advanced multifunction controller for normal temperature with "off cycle" defros

V: 100x64mm, panel mounting

Features

3 digits, d.p., -
4 digits, d.p., -
8 push buttons
24, 110, 230Vac

Probe inputs

Thermostat	NTC / PTC
Thermostat 2	NTC / PTC

Digital inputs

Safety, start defrost, door	configurable
switch	

Relay outputs

Compressor	8A
2nd compressor	8A
Light	8A

Other Outputs

Serial output TTL	_

Other

Buzzer	optional
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 (8.0mm high) 2nd: yellow LED (5.6mm high)





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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 <2.5mm² and 6.3mm faston