

XW40LS

Digital controller for M.T. and L.T. with electrical or hot gas defrost function

L: 38x185mm, panel mounting

Features

Display	3 digits, d.p., -
Keyboard	6 push buttons
Power supply	24, 110, 230Vac

Probe inputs

Thermostat	NTC / PTC
Defrost	NTC / PTC

Digital inputs

Alarm, start defrost, door switch, pressure switch	configurable (configurable also as a probe)
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Relay outputs

Compressor	20A
Defrost	8A
Light, ON/OFF	8A

Other Outputs

Hot Key/Prog Tool Kit output	present
Remote display output	X-REP optional
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	IP65 with gasket
Display type	red LED (13mm high) with icons



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 and 6.3mm faston