

XR40D

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

D: 4 DIN Rail mounting

Features

Display	3 digits, d.p., -
Power supply	24, 110, 230Vac

Probe inputs

Thermostat	NTC / PTC
Defrost	NTC / PTC

Digital inputs

Alarm, AUX, start defrost, door switch, pressure switch	configurable
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Relay outputs

Compressor	no 8A / nc 5A, 20A optional
Defrost	no 8A / nc 5A

Other Outputs

Hot Key output	present
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Other

Functions	HACCP
Buzzer	optional

Measurement

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

Generals

Housing	Self extinguishing ABS
Display type	red 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	Screw-terminal block <2.5mm ²