

XR80D

Digital controller for milk tank refrigerators with agitation cycle capability

D: 4 DIN Rail mounting

Features

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

Probe inputs

Thermostat	NTC / PTC
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Relay outputs

Compressor	no 8A / nc 5A, 20A optional
Agitator	no 8A / nc 5A
Alarm	no 8A nc 5A optional

Other Outputs

Hot Key output	present
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Other

Functions	min/max
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

