thermoline

XT131C

ON/OFF configurable digital neutral zone controller with alarm relay
C: 32x74mm, panel mounting

Features

Display	3½ digits, d.p., -
Power supply	12, 24Vac/dc 110, 230Vac

Inputs

Probe	NTC, PTC, Pt100 TcJ, TcK, TcS 4÷20mA, 0÷1V, 0÷10V

Relay outputs

Stage 1	8A
Stage 2	8A
Alarm	8A

Other Outputs

Hot Key/Prog Tool Kit output	present on models with 12/24Vac/dc probe supply
Serial output	TTL only on models with 12/24Vac/dc probe supply

Other

Digital inputs	present
Buzzer	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)
Data Storage	EEPROM memory
Operating temperature	0°÷60°C 32°÷140°F
Storage temperature	-30°÷85°C 22°÷185°F
Relative humidity	20÷85%

The continuous improvement of our products can cause some variations in this document even without notice.

Resolution	0.1°C or 1°F
Connection	Screw-terminal block <2.5mm²

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