

Thermoline Ltd.

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

Tel: 02-679-94-79 Tel: 03-550-45-27

www.thermoline.co.il/control

XT111C

ON/OFF configurable digital 1 stage controller with alarm relay

C: 32x74mm, panel mounting

Features

| Display 3½ | digits, d.p., - |
|------------|-------------------------|
| , | , 24Vac/dc 0, 230Vac |

Inputs

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

Relay outputs

Stage 1 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% | |
| Resolution | 0.1°C or 1°F | |
| Connection | Screw-terminal block | |





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| <2.5mm ² | |
|---------------------|--|
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