

## XT121C

## **ON/OFF configurable digital 2 stage controller with alarm relay**

C: 32x74mm, panel mounting

### Features

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

### Inputs

<b>Probe</b>	NTC, PTC, Pt100 TcJ, TcK, TcS 4÷20mA, 0÷1V, 0÷10V
--------------	---

### Relay outputs

<b>Stage 1</b>	8A
<b>Stage 2</b>	8A
<b>Alarm</b>	8A

### Other Outputs

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

### Other

<b>Digital inputs</b>	present
<b>Buzzer</b>	optional

### Measurement

<b>Measurement range</b>	probe dependent
<b>Accuracy</b>	Better than 1% of full scale

### Generals

<b>Housing</b>	Self extinguishing ABS
<b>Front protection</b>	IP65 with gasket
<b>Display type</b>	red LED (13mm high)
<b>Data Storage</b>	EEPROM memory
<b>Operating temperature</b>	0°÷60°C 32°÷140°F
<b>Storage temperature</b>	-30°÷85°C 22°÷185°F
<b>Relative humidity</b>	20÷85%



Resolution	0.1°C or 1°F
Connection	Screw-terminal block <2.5mm <sup>2</sup>