

## XT110D

## **ON/OFF configurable digital 1 stage controller**

D: 4 DIN Rail mounting

### Features

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

### Inputs

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

### Relay outputs

|                |               |
|----------------|---------------|
| <b>Stage 1</b> | no 8A / nc 5A |
|----------------|---------------|

### Other Outputs

|                                     |                 |
|-------------------------------------|-----------------|
| <b>Hot Key/Prog Tool Kit output</b> | present         |
| <b>Serial output</b>                | TTL             |
| <b>Analog output</b>                | 4÷20mA optional |

### 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>Display type</b>          | red LED (13mm high)             |
| <b>Data Storage</b>          | EEPROM memory                   |
| <b>Operating temperature</b> | 0°÷60°C<br>32°÷140°F            |
| <b>Storage temperature</b>   | -30°÷85°C<br>22°÷185°F          |
| <b>Relative humidity</b>     | 20÷85%                          |
| <b>Resolution</b>            | 0.1°C or 1°F                    |
| <b>Connection</b>            | Screw-terminal block<br><2.5mm² |

