

## Temperature transmitter with 4-20mA output

code: T4111



Temperature transmitter for Pt1000/3850ppm sensor with 4-20mA output for two-wire connection is built in a durable watertight case. Output temperature range is user adjustable. Degrees Celsius and Fahrenheit are user selectable.

### Technical data

|                                            |                                                                         |
|--------------------------------------------|-------------------------------------------------------------------------|
| TEMPERATURE SENSOR - external probe Pt1000 |                                                                         |
| Measuring range                            | -200 to +600 °C                                                         |
| Accuracy                                   | ±0.15°C plus 0.1% from adjusted output span (without temperature probe) |
| Resolution                                 | 0.1 °C                                                                  |
| GENERAL TECHNICAL DATA                     |                                                                         |
| Operating temperature                      | -30 to +80 °C                                                           |
| Channels                                   | 1x external temperature probe                                           |
| Output                                     | 4-20 mA                                                                 |
| Available temperature units                | degrees Celsius, degrees Fahrenheit                                     |
| Configuration of output                    | user adjustable from PC; measured range + value                         |
| Power                                      | 9-30 Vdc                                                                |
| Protection class                           | IP65                                                                    |
| Dimensions                                 | 88,5 x 117 x 39,5 mm                                                    |
| Weight                                     | approx. 145 g                                                           |
| Warranty                                   | 3 years                                                                 |