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