Temperature transmitter with RS485 interface



code: T4411

Temperature transmitter for Pt1000/3850ppm sensor is built in a durable watertight case. Degrees Celsius and Fahrenheit are user selectable. Large dual line LCD is an advantage. Display is possible to switch off. Computerized design ensures maximum long term stability and failure indication.

Technical data

TEMPERATURE SENSOR - external probe Pt1000	
Measuring range	-200 to +600 °C
Accuracy	±0.2°C (without temperature probe)
Resolution	0.1 °C
GENERAL TECHNICAL DATA	
Operating temperature	-30 to +80 °C
Channels	1x external temperature probe
Output	RS485
Available temperature units	degrees Celsius, degrees Fahrenheit
Communication protocol	ModBus RTU, ARION, Advantech ADAM
Power	9 to 30 Vdc
Protection class	IP65
Dimensions	88,5 x 117 x 39,5 mm
Weight	approx. 145 g
Warranty	3 years