Barometric pressure transmitter - RS485 interface



code: T2414

Atmospheric pressure transmitter. Outdoor, indoor use.

Barometric pressure transmitter for outdoor and indoor use.Display reading and pressure output is user selectable in these units: hPa, kPa, mbar, mmHg, inHg, inH2O, PSI, oz/in2.

Technical data

ATMOSPHERIC PRESSURE SENSOR SENSOR	
Measuring range	600 to 1100 hPa
Accuracy	±1.3 hPa at 23 °C from 800 to 1100 hPa
Resolution	0.1 hPa
GENERAL TECHNICAL DATA	
Operating temperature	-30 to +80 °C
Channels	internal atmospheric pressure sensor
Output	RS485
Available pressure units	hPa, kPa, mbar, mmHg, inHg, inH2O, PSI, oz/in2
Communication protocol	ModBus RTU, ARION, Advantech ADAM
Power	9 to 30 Vdc
Protection class	IP54
Dimensions	88,5 x 98 x 39,5 mm
Weight	approx. 150 g
Warranty	3 years