

Barometric pressure transmitter - RS232 output

code: T2314



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

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|------------------------------------|---------------------------------------------------|
| 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 | RS232 |
| Available pressure units | hPa, kPa, mbar, mmHg, inHg, inH2O, PSI, oz/in2 |
| Communication protocol | ModBus RTU and Advantech ADAM compatible protocol |
| Power | 9 to 30 Vdc |
| Protection class | IP54 |
| Dimensions | 88,5 x 98 x 39,5 mm |
| Weight | approx. 150 g |
| Warranty | 3 years |