

Web Sensor - one channel remote thermometer hygrometer

code: P8511



One channel p-line Web Sensor. Temperature or humidity + temperature probe is supported. Remote alarm.

Processing and analysis of measured data:

- online in [COMET Cloud](#)
- [COMET Database](#) software
- [integration into 3-party systems](#)

Technical data

| | |
|-----------------------------|--|
| TEMPERATURE SENSOR | |
| Measuring range | -55 to +105 °C |
| Accuracy | according to the connected probe DSxx |
| Resolution | 0.1 °C |
| HUMIDITY SENSOR | |
| Measuring range | according to the connected probe DSxx |
| Accuracy | according to the connected probe DSxx |
| Resolution | 0.1% RH |
| GENERAL TECHNICAL DATA | |
| Operating temperature | -30 to +80 °C |
| Channels | 1x external temperature probe nebo 1x connectable temperature+humidity probe |
| Output | Ethernet |
| Measuring interval | 2 s |
| Available temperature units | degrees Celsius, degrees Fahrenheit |
| Communication protocol | WWW, ModbusTCP, SNMPv1, SOAP, XML |
| Alarm protocols | E-mail, SNMP Trap, Syslog |
| Power | 5 Vdc |
| Protection class | IP30 |
| Dimensions | 88 x 74 x 39,5 mm |
| Weight | approx. 125 g |
| Warranty | 3 years |