

## 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  |