

# Web Sensor with PoE - four channels remote thermometer hygrometer

code: P8641



Four channel p-line Web Sensor with PoE - Power over Ethernet feature. Temperature and humidity + temperature probes are 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       | -20 to +60 °C   |
| Channels                    | 4x external temperature probe or 2x external 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                       | Power over Ethernet according to IEEE 802.3af or 5Vdc                   |
| Protection class            | IP30  |
| Dimensions                  | 88 x 74 x 39,5 mm   |
| Weight                      | approx. 135 g   |
| Warranty                    | 3 years   |