

Digital temperature/humidity probe DIGIS/E-2, ELKA connector, cable 2 meters

code: DIGIS/E-2



Digital probe with connector ELKA.

The probe is supplied with a calibration certificate.
The probe is interchangeable without calibration to a specific device and regardless of the length of the cable.

Optionally also available with cable of various lengths. For other cable lengths use the selector.

Technical data

| | |
|----------------------------|--|
| TEMPERATURE SENSOR | |
| Measuring range | -10 to +60 °C |
| Accuracy | ±0.4 °C |
| Response time | t90 < 1 min, temperature step 20 °C, air flow 1 m/s |
| HUMIDITY SENSOR | |
| Measuring range | 0 to 100 % RV |
| Accuracy | ±1.8 %RV in the range of 0 to 90 % RH at 23 °C |
| Response time | t90 < 9 s (humidity step 60 %RH, constant temperature) |
| Hysteresis | ±1 % RV |
| Linearity | ±1 % RV |
| DEW POINT | |
| Measuring range | -60 to +60 °C |
| Accuracy | see the manual |
| &n GENERAL TECHNICAL DATA | |
| Operating temperature | -10 to +60 °C |
| Protection class | IP30 |
| Connector | ELKA |
| Dimensions (without cable) | 63 x 16 mm |
| Cable length | 1 m, 2 m, 5 m, 10 m or 15 m |
| Weight | cca 55 g |
| Warranty | 3 years |