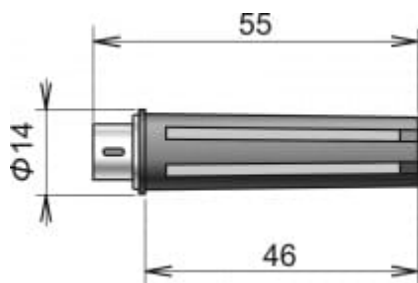


## Digital temperature/humidity probe DIGIS/M, MiniDin connector

code: DIGIS/M



Digital probe with connector MiniDIN, for direct insertion.

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 < 15 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         |
| Resolution                | 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                 | MiniDin  |
| Dimensions                | 63 x 16 mm   |
| Weight                    | cca 10 g   |
| Warranty                  | 3 years  |