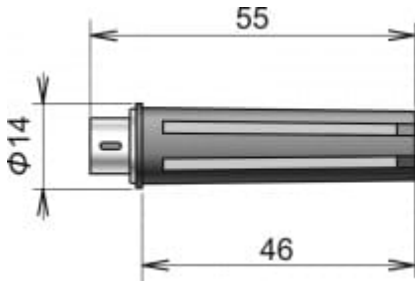


Digital temperature/humidity probe

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	t ₉₀ < 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
Response time	t ₉₀ < 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