

TFH 620 + TPH 100 Hygrothermometer

with MIN/MAX and hold options

TFH 620 Hygrothermometer with air probe

Product Description

- Robust and impact resistant
- High accuracy
- °C/°F switchable
- Very fast
- Dew point calculation
- Battery charge indicator
- Automatic deactivation

Part No.: 1340-5621



Technical data

Measuring range	Humidity: 0 to 100 % rH Temperature: 0 °C to +60 °C
Accuracy	Humidity at 2...98% rH ±2 % rH Temperature: ±0.3 °C
Resolution	Humidity: 0.1 % rH Temperature: 0.1 °C
Operating Temperature	0 °C...+50 °C
Storage temperature	-25 °C...+60 °C
Sensor	Humidity capacitive Temperature PT1000 1/3 DIN
Sample Rate	1-15 sec.
Measured variables	temperature, humidity
IP Rating	IP67
Battery	Lithium button cell 3.0 V/1000 mAh
Battery lifetime	approx. 5 years
Dimensions	115 x 54 x 22 mm
Weight	approx. 90g
Certificate	Factory calibration certificate

Accessories

AH 300

Stainless steel filter for TFH 610 / TFH 620 / EBI 25-TH / EBI 300 TH / EBI 310 TH

Part No. 1340-5625



AH 100

AH 100 PTFE-Filter for TFH 610 / TFH 620 / EBI 25-TH / EBI 300 TH / EBI 310 TH

Part No. 1340-5627



AG 140

Protective cover for thermometer, red

Part No. 1340-5005



AG 170

Battery exchange set for TFX 410/420 and TFN 520/530

Part No. 1100-0106



Calibration

ISO-calibration

ISO-calibration

Part No. 1020-3590

