

DELTA X-Hm

Connected wall moisture sensor

Product description

The DELTA X-Hm is equipped with a measuring probe that **monitors changes in moisture levels within materials.**

Values are expressed as a percentage, from 0 to 100%.



- ✓ Remote monitoring
- ✓ Continuous monitoring
- ✓ Wireless
- ✓ Battery life from 1 to 7 years*



Technical specifications

MAIN FEATURES

Measurement types	Material moisture and temperature monitoring
Probe dimensions	18.2 cm x 3 cm x 1.2 cm
Cable length	10 m <i>*Cable extension available</i>
Battery life	From 1 to 7 years* II 3.6 V - 17 Ah battery <i>*Depending on the measurement interval and network used</i>
Communication	Bluetooth & LPWAN radio

ACCURACY AND PERFORMANCE

Measurement frequency	From 10 minutes to 24 hours
Measurement range	0 to 100 %
Accuracy	± 3 % RH
Temperature accuracy	± 1 °C
Resolution	1% (humidity) – 1 °C (temperature)

MEMORY AND STORAGE

Internal memory	250.000 measurements
Remote Storage	Radio data transmission via Sigfox LTE-M coming soon

OPERATING CONDITIONS

Operating T°	-20°C to +60°C
Protection rating	Housing protection — IP66 Probe protection — IP65

NEED MORE INFORMATION?

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