PRODUCT DATASHEET

DELTA L+

Connected crack monitoring sensor

Product description

The DELTA L+ is a connected electronic sensor that enables **precise monitoring of a crack** autonomously.



- ✓ Remote
- ✓ Continuous monitoring
- ✓ Wireless
- ✓ Battery life: 1 to 5 years*







Technical specifications

MAIN FEATURES

Type of measurement	Crack and temperature monitoring
Dimensions	Ø 5.5 x 14 cm
Weight	250 g
Battery life	1 to 5 years* ll 3.6 V - 2.6 Ah battery **depending on the measurement interval and network used*
Communication	Bluetooth & LPWAN radio

ACCURACY AND PERFORMANCE

Measurement interval	10 minutes to 24 h
Measuring range	0 to 25 mm (±1)
Accuracy	± 0.1% FS
Temperature accuracy	± 1 °C
Resolution	0.01 mm (linear displacement) - 1 °C (temperature)

MEMORY AND STORAGE

Internal memory	250,000 measurements
Remote storage	Radio data transmission via Sigfox

OPERATING CONDITIONS

Operating temperature	-20 °C to +60 °C
Protection	IP66
Mounting	3 mounting kits available: - solid surface mounting - hollow surface mounting - magnetic mounting Optional protective enclosure.

NEED MORE INFORMATION?

contact@feelbat.fr