











1 hour





A-Type

Sensors

Light

Light values can be measured up to 65.000 [equals 125 lux, light value of 1 equals 0,0019 lux]

Temperature

Operating range: -30 °C to 65 °C

Accuracy:

±0.3 °C (25 °C to 45 °C) ±1.0 °C (0 °C to 65 °C) ±2.0 °C (-30 °C to 65 °C)

Humidity

Accuracy: ±2 % of relative humidity

Laser

Detection range of laser sensor: 10 - 500 mm Accuracy: 0,2 % at distance < 1 cm, 2 % at 5 cm

distance

NOTE: For clear sensor surface conditions

Shock/Impact

3-dimensional shock detection up to 13,85 g

Vibration

Accuracy: 0,4 g2/Hz from 0 to 4,4 g2/Hz

Tilt

Accuracy: 1° (0° to 180°)

NOTE: Measured relatively to horizontal position.

Tracking

GPS location tracking -167 dBm sensitivity

WiFi location tracking

72 channel GPS, Galileo; GLONASS, BeiDou

Battery

9.600 mAh Li-ion rechargeable with USB-C Lasts 82 days with a communication frequency of 1 hour (modifiable)

Transmission Type

GPRS/EDGE, 3G, LTE

Cellular Connectivity

Multi-band 4G/LTE-FDD, multi-band 3G, quad band GSM (2G)

Mounting

On (or inside) the cargo, next to the door Free mounting

Dimensions

135 x 85,5 x 69,5 mm

Weight

250 g

IP Rating

67

Certifications & Approvals

CE, FCC, UN38.3, DO160G, IEC62133 Approved by 40 airlines