

Item no.: 330932

## PRIEDASJDS - Blue PUCK T - Bluetooth 4.0 LE Temperature Sensor

from **32,04 EUR**

Item no.: 330932  
shipping weight: 0.10 kg  
Manufacturer: Teltonika



### Product Description

#### Blue PUCK T - Bluetooth 4.0 LE Temperature Sensor

Perfect monitoring solution for a wide use in the cold chain logistics, freezers, refrigerators and other temperature sensitive cases. Sensor uses advanced Bluetooth 4.0 LE technology to get data from long distance, it can work from internal battery up to 19 years! Collected temperature information of the surrounding environment is transferred to FMB device which has possibility to support up to four temperature sensors at the same time!

- Long transmission range, up to 500 meters (open field)
- Classifies the degree of protection against solid objects and water
- Long battery life time, up to 19 years
- Easy configuration with dedicated mobile application via NFC
  
- Bluetooth: 2.4 GHz - Bluetooth Low Energy 4.0/4.2
- NFC: Supported
- Dimensions:  $\varnothing$  57 mm base - Thickness 18 mm - 2 mounting  $\varnothing$  4 mm holes, spaced of 49 mm
- Weight: 36 g
- Operating temperature:  $-40^{\circ}\text{C}$  to  $+85^{\circ}\text{C}$
- Ingress Protection Rating: IP68 (Waterproof)
- Measuring range:  $-40^{\circ}\text{C}$  to  $+85^{\circ}\text{C}$
- Accuracy:  $\pm 0,25^{\circ}\text{C}$  from  $-0^{\circ}\text{C}$  to  $-65^{\circ}\text{C}$ ,  $\pm 0,5^{\circ}\text{C}$  from  $-40^{\circ}\text{C}$  to  $85^{\circ}\text{C}$
- Transmission range: Up to 500 meters (open field)
- Transmission period: 0,1 to 10 second (programmable)
- Regulatory: CE (Europe): EN 300 328/ EN 301 489 & EN 55032 / EN 62368-1 / FCC (USA)\*: FCC 15.247 / FCC PT 15B / ISED/IC (Canada) RSS-247 / ICES-003; RoHS certified

### Specifications

Scan this QR code to  
view the product  
All details, up-to-date  
prices and availability

