

Blue PUCK MOV

BLUETOOTH 4.0 LE MOTION DETECTION SENSOR

Teltonika is always focused on innovation and constantly offers new solutions to customers. Latest addition of BLE sensors **extends covered business cases**: assets, trailers or any other spec equipment motion status monitoring, angular position and unexpected movement detection.

Bluetooth motion sensors are small signal transmitters with configurable signal strength and data send intervals. Sensor uses advanced Bluetooth 4.0 LE technology to get data from long distance and can work from one battery up to 12 years.

VERY LONG RANGE

Up to 500 meters (open field)

HIGH LIFECYCLE

Up to 12 years

INDUSTRIAL CASING

IP68 waterproof



Technical data

| | |
|---------------------------|---|
| Battery | Lifecycle up to 12 years |
| Bluetooth | 2,4 GHz - Bluetooth Low Energy 4.0/4.2 |
| NFC | Supported |
| Dimensions | Ø 57mm base - Thickness 20mm |
| Weight | 42 g |
| Operating temperature | -40°C to +85°C |
| Ingress Protection Rating | IP68 (Waterproof) |
| Transmission range | Up to 500 meters (open field) |
| Transmission period | 0,1 to 10 second (programmable) |
| Regulatory | CE (Europe): EN 300 328/EN 300 330, EN 301 489, EN 62311, EN 62368 FCC (USA): FCC PART 15 ISED (Canada): RSS-247/ICES-003 RoHS certified |

