

# Blue PUCK MOV

## BLUETOOTH 4.0 LE MOTION DETECTION SENSOR

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 57 mm base - Thickness 18 mm - 2 mounting ø 4 mm holes, spaced of 49 mm |
| Weight                    | 36 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 301 489 & EN 55032 / EN 62368-1  
 FCC (USA)\*: FCC 15.247 / FCC PT 15B  
 ISED/IC (Canada)\*: RSS-247 / ICES-003  
 RoHS certified  
 (\*) Certification in progress

