

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 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

