

Blue PUCK MAG

BLUETOOTH 4.0 LE MAGNET SENSOR

Teltonika is always focused on innovation and constantly offers new solutions to customers. Latest addition of BLE sensors **extends covered business cases**: doors, hood or similar objects open/close status monitoring. In combination with sensor it is necessary to use additional magnet. Sensor can send information when magnet is attached/detached.

Bluetooth magnet 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 **5 years**.

VERY LONG RANGE

Up to 500 meters (open field)

HIGH LIFECYCLE

Up to 5 years

INDUSTRIAL CASING

IP68 waterproof



Technical data

Battery	Lifecycle up to 5 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

