

# RFID

Radio frequency identification  
wireless sensor



## Specifications

Battery lifetime	10 years (est.)
Frequency	433,92 MHz
Operating temperature	-40°C to +85°C
Dimensions	Ø 57 mm base – thickness 18 mm
Weight	36 g
IP rating	IP68
Material	DELTRIN (POM C) material – Food Grade (90/128/EEC)
Mounting	2 mounting Ø 3 mm holes, located 49mm apart
HS (TARIC export) code	85423990
Standards	EN 301 489 – 3 : 2002 V1.4.1 EN 300 220 – 2007 : V2.1.2
Directives	CE Marking RoHS certified

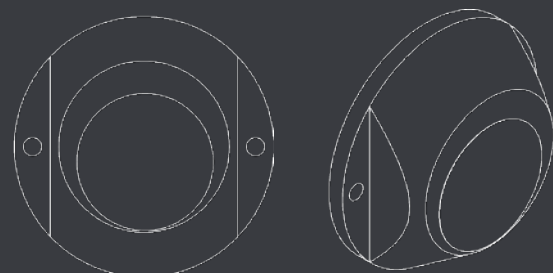
The RFID tag is a radio frequency identification tag. It serves as an extension of the built-in sensors of the Trusted data recorders and is used to make sure assets are kept together.

The tag is connected to one Trusted data recorder, which will check for nearby tags and transmit an alarm to servers if a connected tag is no longer close by.

RFID tags are IP68-rated and perfect for use in logistics, heavy industry, or theft protection.

The internal battery will last for estimated 10 years.

Up to 8 RFID tags can be assigned to one Trusted data recorder. See relevant product sheets for external tag compability.



Version 5.9 - Subject to change without notice.