

Wireless RFID sensors

PUCK T
Ref. IDF2574



- 👁️ Wireless Temperature Sensor
- 👁️ User-definable Tag's Identifier (RW)
- 👁️ High range: **100 meters** (open field)
- 👁️ Lifecycle: **up to 10 years** (according to settings)
- 👁️ Robust industrial case - **IP68 Waterproof**

TECHNICAL SPECIFICATIONS

Battery power supply	3,6 VDC – Li-SOCI2 Internal Battery
Frequency	433,92 MHz
Operating temperature	-40°C to +85°C
Resolution	0.0625°C
Typical Accuracy out of calibration	±1°C TYP from -40C to -25°C, ±0.5°C TYP from -25°C to 85°C
Radio frame format	24 bits or 32 bits
Settings & configuration	By SCIEL PROG IR tool and ERW configuration software
ID code & Temperature data format	24 bits: 12b ID + 12b T°C 32 bits: 20b ID + 12b T°C
Battery level management	Specific ID code for low level of battery
Housing	Ø 57mm base - Thickness 18mm - IP68 Waterproof – Weight 36g DELRIN (POM C) material – Food Grade (90/128/EEC) 2 mounting Ø 4mm holes, spaced of 49mm
Standards	EN 301 489 – 3: 2013 V1.6.1; EN 300 220 – 2012: V2.4.1; EC; RoHS
Accessory	PUCK HOLDER STICKER (ACIOM118)



PUCK T with its PUCK HOLDER STICKER