

Active RFid Active radio-frequency identification

Active RFID Tag

PUCK ID

Ref. IDF2573



Your heavy-duty Identification Tag to track all your assets

- High transmission range: 150 meters (open field)
- Lifecycle: up to 10 years
- Robust industrial casing IP68 waterproof
- User-definable Tag's Identifier (RW)

Technical Specifications	
Battery's power supply	3,6 VDC - Non-rechargeable Li-SOCI2 Internal battery
Frequency	433.92 MHz
Identifier Data Format	ID code on 24 bits or 32 bits
Settings & configuration	By SCIEL PROG IR tool and ERW configuration software
Max. Transmission Range	150m (open field under test conditions)
Indicative Lifecycle	10 years (with transmission rate @2 seconds)
ID Transmission Cycle	From 220ms up to 10 hours by programming
Battery Level Management	Specific code sent at the end of the battery's life.
Housing	Ø 57mm base – thickness 18mm – IP68 Waterproof – Weight 36g DELRIN (POM C) material – Food Grade (90/128/EEC) 2 mounting Ø 3mm holes, spaced of 49mm
Operating temperature	-40°C to +85°C
Standards	EN 301 489 - 3: 2002 V1.4.1; EN 300 220 - 2007: V2.1.2; CE Mark; RoHS certified
Accessory	PUCK HOLDER (ACIOM117)



PUCK ID with its PUCK HOLDER