

THINLINE IR

Active RFID tag



BENEFITS

- Configurable tag identifier (RW)
- Battery lifecycle: up to 10 years
- Thin housing : 5mm of thickness



TECHNICAL SPECIFICATIONS

OPERATING MODE

Frequency	433.92 MHz
Range	Up to 60m (open field)
Transmission period	From 220ms to 12 hours
Radio frame format	24 bits or 32 bits
Settings	ID Code – Emission cycle – Activation/Deactivation
Configuration	By SCIEL PROG IR tool and ERW software
Compatibility	SCIEL Reader Family

BATTERY

Supply voltage	3 VDC – Internal lithium battery
Battery lifecycle	Up to 10 years* <i>*Refer to battery lifecycle curves</i>
Low battery alert	Specific ID code for low level of battery

CERTIFICATIONS

Europe	EN 300 220 – 2007 : V2.1.2/ EN 301 489 – 3 : 2002 V1.4.1
RoHs	Yes

HOUSING

Dimensions	54 x33 x 5mm
Weight	41g
Waterproof grade	IP 55
Operating temperature	-30°C to +70°C

MECHANICAL DRAWINGS

