

COIN MAG

Ref. IDF1064

- 🕒 **The Wireless RFID solution to DETECT any loss of magnetic contact for INDOOR and OUTDOOR applications**
- 🕒 **Internal magnetic sensor**
- 🕒 **High receiving range: up to 80m (open field)**
- 🕒 **Autonomy: 2 to 5 years (depending on the defined cycle of ID's emission)**
- 🕒 **IP68 Waterproof**
- 🕒 **Compact anti-hanging shape**

Technical specifications

Battery power supply	3.6 VDC
Frequency	433.92 MHz
Identifier settings	ID code on 12 bits + 12 bits for state change
Digital operating mode	Immediate emission of ID frame in the case of state change on the falling edge: ID+001 hexa or on the leading edge: ID+000 hexa Added user-programmable periodic transmission frame (keep alive feature)
Magnetic switching detection	10-13mm edge to edge
Hysteresis	Around 9mm
Operating temperature	-30°C to +70°C
Settings & configuration	By SCIEL PROG IR tool and ERW configuration software
Battery level management	Specific code sent at the end of the battery's life : XXXFFF (XXX : ID code)
Housing	Ø 36mm base – thickness 10mm – Waterproof –DELIRIN material - 2 mounting Ø 3mm holes, spaced of 32mm

Standards

EN 301 489 – 3: 2002 V1.4.1

EN 300 220 – 2007: V2.1.2

RoHS Certified

CE, FCC part 15

FCC ID: RVVCOIN10XX

IC: 20429-COIN10XX

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

NOTE: The grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. Such modifications could void the user's authority to operate the equipment

