COMM-CO
Communication today and tomorrow

RFID tags and badges

*COIN **ID***

Ref. IDF1034

- User-definable Tag's Identifier (RW)
- High receiving range: up to 80 meters (open field)
- Lifecycle: up to **10 years** (according to settings)
- **IP68 Waterproof**
- Compact anti-hanging shape

TECHNICAL SPECIFICATIONS

Battery power supply	3 VDC –CR2032 Internal battery
Frequency	433.92 MHz
Operating temperature	-30°C to +70°C
Identifier settings	ID code - Emission cycle - Activation/Deactivation
Duty cycle	From 0.22s up to 12hours by programming
Settings & configuration	By SCIEL PROG IR tool and ERW software
Reader's compatibility	SCIEL Reader Family
Battery level management	Specific ID code for low level of battery
Housing	Size: ø 36mm base – thickness 10mm Weight: 11g Material: Delrin Mounting: ø 3mm 2 holes, spaced of 32mm

OEM card version: COIN ID OEM / ref. IDFOM34
Card ∅ 24 mm
Height: 6.5 mm
Weight: 5 g
CR2032 battery with bracket

STANDARDS

EN 301 489 – 3: 2002 V1.4.1[1]	CE 0536, FCC part 15
EN 300 220 – 2007: V2.1.2	FCC ID: RVVCOIN10XX
RoHS Certified	IC: 20429-COIN10XX

[1] Except EN 61000-4- 2:1995 + A1:1998 + A2:2001.

ATEX version*

*COIN **ID Ex***

Ref. IDF1036

- Used in areas where **explosion hazard** is permanently present**: zone 0 certified**
- **Temperature class T6: 85°C**

STANDARDS	
EN 301 489 – 3: 2002 V1.4.1	CE 0536, FCC part 15
EN 300 220 – 2007: V2.1.2	FCC ID: RVVCOIN10XX
EN 60079-0:2012 + A11:2013	IC: 20429-COIN10XX
EN 60079-11:2012	LCIE 16 ATEX 3033 X
RoHS Certified	

MARKING
ELA Innovation
Address: 297 rue Maurice Béjart – 34080 Montpellier
Type/model: COIN ID
CE 0536
Ex ia IIA T6 Ga
FCC ID: RVVCOIN10XX
IC: 20429-COIN10XX
LCIE 16 ATEX 3033 X

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.

*In case of casing damages (cracks, breakages, etc.) replace the device.

Comm-Co B.V.
Kreekzoom 9, 4561 GX, Hulst
The Netherlands
Tel: +31 114-370030
Email: info@comm-co.com

COMM-CO
Communication today and tomorrow