

Active RFID Tag

Active RFid

Active radio-frequency identification

COIN ID Ref. IDF1034

- User-definable Tag's Identifier (RW)
- High Range : 40 to 80 meters (open field)
- Autonomy : 2 to 10 years (according to settings)
- IP68 Waterproof
- Compact anti-hanging shape

 613E0	
11.10	9

Technical Specifications		
Battery's Power Supply	3 VDC – CR2032 Internal Battery	
Frequency	433.92 MHz	
Identifier settings	ID code – Emission cycle – Activation /Deactivation	
Operating Temperature	-30°C to +70°C	
Settings & Configuration	By SCIEL PROG IR tool and ERW configuration software	
Reader's Compatibility	SCIEL Reader Family	
Duty Cycle	From 0.22s up to 12hours by programming	
Battery Level Management	Specific ID code for low level of battery	
Housing	\varnothing 36mm base – thickness 10mm – Waterproof –Delrin material - 2 mounting \varnothing 3mm holes, spaced of 32mm, weight 11gr	
Standards	EN 301 489 - 3 : 2002 V1.4.1 ; EN 300 220 - 2007 : V2.1.2 ; CE Mark ; RoHS Certified	

OEM Board Version : COIN ID OEM / IDFOM34

Board \oslash 24 mm Thickness 6.5mm Weight 5 gr CR2032 battery on support



High Capacity Version : COIN HC / IDF1734 Autonomy from 5 to 10 years

DELRIN material, **Waterproof**, Ø 40mm Base Thickness 14.7 mm / Weight 25 gr



Specifications could be modified without any notification. Non contractual document. www.ela.fr Copyright © 2012 ELA Innovation

Reseller for Italy: Sartelco Sistemi srl - www.sartelco.it - sistemi@sartelco.it

FP_COIN_ID_01B_UK.doc