

Technical Datasheet

Product Management News

FR 04/26

HF Standard Labels



This RFID labels are high frequencies labels (HF).

The adhesive labels have a PET film (WET) on top to protect the chip and the antenna.

They are printable and with the permanent adhesive layer on the back of the label, adhesive labels can be easily fixed on the elements to identify.

Advantages:

- Different sizes possible
- Non-metal identification
- High frequencies labels

Specifications

Frequency	HF 13.56MHz
Protocol	ISO14445A 1-3 106K bits/s NFC Forum T2T
Memory	26 bytes reserved for manufacturer and configuration data 34 bits used for the read-only locking mechanism 4 bytes available as the Capability Container (CC) 144 bytes of user memory available for read/write programming
IC type	NTAG 213
Expected read/ write cycle	100 000 cycles at 25°C
Thickness	+/- 0.25mm
Antenna material	Aluminium, copper
Packaging available	Per roll (1000pcs/Roll)
Colour	White
Material	Soft PET
Adhesive	Standard
Size	15 X 30 mm
UNS (reference)	912-42571

Physical specifications



Square shape