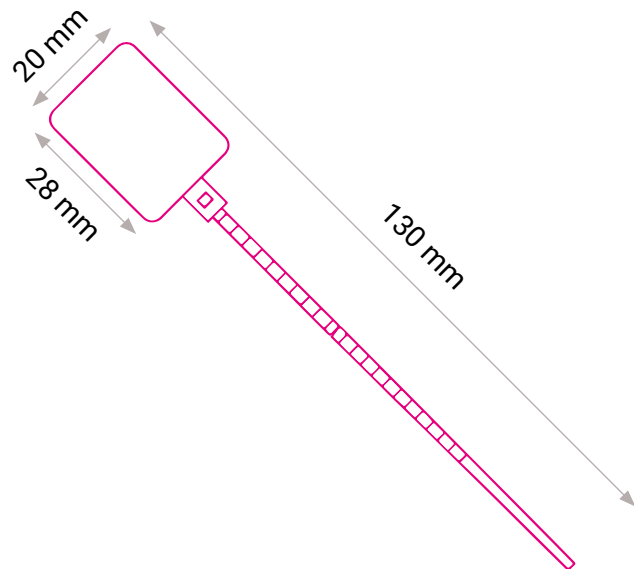# PRODUCT DATASHEET

NFC Cable Tie
NTAG210µ/NTAG213/NTAG216

Reference: AC-N210-F1 / AC-N213-F1 / AC-N216-F1

Cable Tie with NFC Tag embedded in flat head, made of Nylon. One way locking zip tie. Customizable with full color printing.

Dimensions

Total Length
130 mm

Flat head dimensions (printed area)
20 x 28 mm

Max. tube diameter
25 mm

Contactless IC chip

Manufacturer
NXP

Chip module
NTAG21x

Operating frequency
13.56 MHz

User memory
7-byte Unique ID (UID)

Communication rate
106 kbit/s

Compliance
ISO/IEC 14443-A / NFC Forum Type 2

Read/Write endurance
100,000 cycles

Data retention
10 years

ShopNFC
www.shopnfc.com

Sinfotech.it S.r.l.
VAT n. IT03424760134
www.sinfotech.it

RFID.it
www.rfid.it

Technical features

Product type	One way locking zip tie
Cable tie material	Nylon, natural color
Structure	Flexible and waterproof structure
Max. load	8 kg
Attribute	Waterproof and weatherproof
Operating temperature	-25° and 70°C
Storage temperature/humidity	-25° and 70°C / 50 % RH
Protection class	IP66
Commodity code (HS)	55011000
Country of origin	Italy

Options

Encoding with URL (fixed or dynamic)

Flat head customizable with full color printing (variable data supported)

UID collecting / printing / pairing

Available with different chip (upon request)

Certificate

This product is identified and certified by SGS in accordance with the RoHS Directive 2002/95/EC and its amendment directive.

CE   RoHS compliant

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