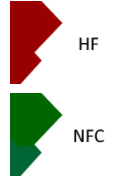# PRODUCT DATASHEET
GLOBAL TAG HF/NFC SEAL TAG

Global Tag **HF/NFC SEAL TAG** combines the advantages of a regular seal tag with RFID technology. RFID Seal Tag is especially suitable for securing, tracking and products identification. Especially in the areas of resource management, electrical inspection, inventory, distribution and rental services. As well as for maintenance and repair routines easy management.

Different customizations are available, such as: color, EPC/memory encoding, serial number engraving and further options on demand.

HF

NFC

MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions: 300x35x11mm (including tail length 280mm)

Mounting System: Wrapper mono-use system

Weight: 20,5gr.

Material: High Quality ABS + steel

Color: Generally white - customizable

Class Protection: IP67

Storage Temperature: -25°C to +85°C (for any other particular request contact us)

Operating Temperature: -20°C to +80°C

Weather Ability: Very Good, including UV resistance

Delivery format: individually

Expected lifetime: Years in normal operating conditions

CHIP SPECIFICATION AVAILABLE

	HF 13,56MHz
Device type	N.D.
Air interface protocol	ISO14443 and ISO15693 and **NFC**
IC Type Available	I-Code SLIX, I-Code SLIS, Mifare Ultralight, Mifare Classic 1K, Mifare Classic 4K, Mifare Plus X 4K, Mifare Desfire 4K, STM LRi2k, Ntag203, other on-request
Size Inlay	It depends on IC chip chosen
Read Range	From 2 to 150cm (150cm can be in High Performance SLIX solution)

CUSTOMIZATION OPTIONS

Printing laser engraving: Serial UID, serial progressive number from database, randomize number from database text and Barcode or QRCode. Other customizations on request.

Silk Printing : 4-colors printing logo

Pre-Encoding: Customer specific encoding of EPC or User Memory (also from Database). Locking permanently or with password. Insert into Database TID code.

INSTALLATION MODE

insert the wire into the dedicated hole and tighten it

APPLICATION NOTE

Asset management: **SEAL TAG** can be used to track and manage corporate asset even when they are outdoors or in harsh conditions. Thanks to the long tail, it can be easily applied also on big objects without possibility to remove it.

Maintenance: SEAL TAG is a strong tag designed to improve maintenance services with easy installation on all surface.

Cables Tracking: **SEAL TAG**, with its cable-tie form, is a great solution for the tracking of hard cables.

ORDER INFORMATION

PRODUCT CODE: GT-SLLY -XX (xx defined type of chip required)

For printing options or for produce transponder with different color or with other type of customization… contact us for more information:

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DISCLAIMER