

RFID HF ON-METAL LABEL



HF



NFC



Global Tag **RFID HF On-Metal Label** is an anti-metal RFID smartlabel, available in HF 13,56 Mhz (both ISO14443 and ISO15693) and NFC (HF ISO14443).

The OM label can be provided with different face materials (PET, PP or PVC) which protect the tag even in outdoor environments.

The high-quality logo/QR/barcode printing can be protected by an overlay, which ensures a long-lasting print

MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS:

Dimensions: D18mm, 18*18mm, D20mm, 20*20mm, D21mm, D22mm, D23mm, D25mm, 25x25mm; others on request.

Thickness: 0,6 mm

Mounting System: Optionally foam/adhesive 3M 467 (or similar on request).

Weight: depends on size

Material: PP, PET or PVC surface

Color: generally white, available on demand other colors (MOQ can be request)

Class Protection: IP64

Storage Temperature: -20°C to +65°C

Operating Temperature: -20°C to +60°C

Delivery format: Individual / in reel

TYPES OF RFID CHIPS:

HF: Available with I-Code SLIX, I-Code SLIS, Mifare Ultralight, Mifare Classic 1K, Mifare Classic 4K, Mifare Plus X 4K, Mifare Desfire 4K, STM LRI2k, Ntag213, Ntag216, other on request.

CUSTOMIZATION OPTIONS:

Silk Printing: W/B or 4-colors logo printing

Protection Overlay: The printing can be protected by additional overlay

Pre-Encoding: Customized encoding for LF, HF (ISO15693 or ISO14443) or NFC user memory

INSTALLATION MODE:

With 3M 467MP Adhesive model: when mounting the tag with adhesive in the backside, clean and dry the surface to obtain the maximum bond strength.

ORDER INFORMATION:

PRODUCT CODE: GT-OMPPyy-xx (yy defines the size; xx defines the type of chip required)

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