



ROBUSTUS 34
RUGGED
ON METAL
RFID NFC TAG
Ø 34 x 8 mm
5 mm hole
HF/NFC or LF
ISO14443A
ISO15693

Product:	Rugged Various Frequency RFID TAG 34 x 8 mm with 5 mm hole	
RFID Chips Options:	HF/NFC: NXP ISO15693: I-Code SLIX, ISO14443A: NTAG 213/216, Mifare S50 EV1 LF: EM4200, Hitag S256 / S2048, ATA5577	
Read Range:	HF/NFC/LF: 10...150 mm	(Depends on RFID IC type and reader power)
Frequencies:	HF/NFC: 13,56 MHz LF: 125 kHz	(At room temperature 20°C)
Dimensions / Weight:	Ø 34 mm x 8 mm, 5 mm hole	7 g
Material / Colour:	PA66 shell / Epoxy potted	Black, Yellow (other colours on request)
Protection Class:	IP68	
Minimum Order Quantity:	1000 pieces	(Minimum Production Lot)
Operating Temperature:	-40°C ...+ 85°C	
Storage Temperatures:	-40°C...+ 85°C	
Certification / Other:	CE	RoHS ✓
Part Description:	Ø 34x8mm-NFC-ON-METAL-TAG-YELLOW-HF-NTAG213 Part-No. 123456792 Ø 34x8mm-ON-METAL-TAG-YELLOW-LF-EM4200 Part-No. 123456797	

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Options:

- Several colour version available (Black, Blue, Green, Red, Yellow)
- Customised colour on request
- Different Frequency Versions (HF, NFC, LF) country/region versions on request
- Customised laser printing
- Serial Number printing
- UID Number printing
- Adhesive back sticker foil
- ATEX / IECEx™ certified version

This 34 mm RFID transponder is used by system integrators or endusers to identify all kind of equipment in industrial harsh environment.

Applications:

- Digital ID to every object
- Industrial ID
- Maintenance and Service
- Subsea applications
- Your application

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