



CIRCULUM 201231
RING RFID/NFC TAG
Ø 20 x 12 x 31 mm
HF/NFC 13.56 MHz
NTAG213 (ISO14443)
ICODE SLIX (ISO15693)
LF125 kHz EM4200/Hitag S

Product:	High or Low Frequency NFC/RFID RING TAG Inner Ø 20mm for Easy Mounting	
RFID Chips Options:	HF/NFC: NXP NTAG213 (ISO14443) or NXP ICODE SLIX (ISO15693) LF: EM4200, NXP Hitag S and other on request	
Read Range:	HF/NFC: 10 to 50 mm LF: 50 to 70 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 20 x 12 x 31 mm (Details see page 2)	4 g
Material / Colour:	ABS	Red, Black, Blue, Green, Yellow (other colours on request)
Protection Class:	IP67	
Minimum Order Quantity:	1000 pieces	
Operating Temperature:	-20°C ...+ 65°C	
Storage Temperatures:	-20°C...+ 65°C	
Certification / Other:	CE	RoHS ✓
Part Descriptions:	CIRCULUM-201231-RT-HF-NTAG213 CIRCULUM-201231-RT-HF-SLIX	CIRCULUM-201231-RT-LF-EM4200 CIRCULUM-201231-RT-LF-Hitag S

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Options:

This NFC/RFID or LF RING TAG transponder is used by system integrators or endusers to identify all kind of equipment in industrial environment.

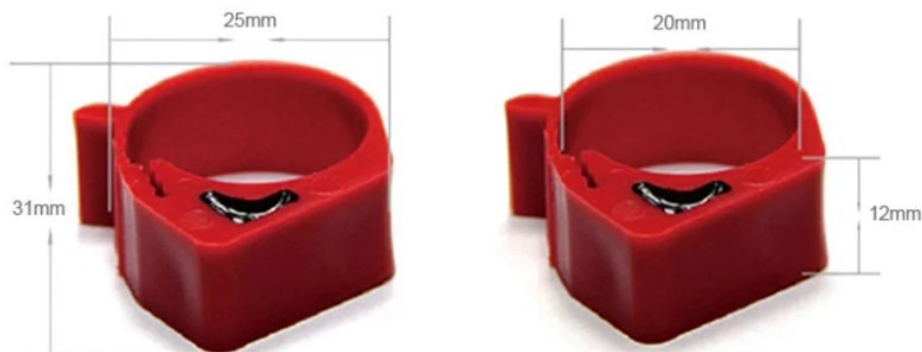
The RFID/NFC TAG is readable and programmable with NFC enabled smart phones, tablets etc.

The LF version is readable with special LF readers.

Applications:

- Cable identification
- Industrial identification
- Maintenance and Service
- Your application

Dimensions:



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