



Part no.: 50102915
TFM 02 1125.220
Transponder



Figure can vary

Contents

- Technical data
- Dimensioned drawings
- Accessories

Part no.: 50102915 – TFM 02 1125.220 – Transponder

Technical data

Basic data

Series	TFM
Suitable for	RFM
Chip	TagIT HFI
Working frequency	13.56 MHz

Electrical data

Performance data

Memory access	Read/Write
Memory size	256 B
Memory block	64 Piece(s)
Memory block size	4 B
Storage time	50 ms

Certifications

Standards applied	ISO 15693
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Mechanical data

Design	Disc
Dimension	
Thickness	3 mm
Outer diameter	22 mm
Housing material	Plastic, PC
Net weight	2 g

Environmental data

Ambient temperature, operation	-25 ... 85 °C
Ambient temperature, storage	-25 ... 120 °C

Certifications

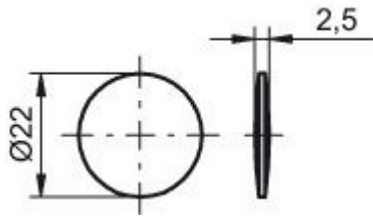
Degree of protection	IP 68
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Classification

Customs tariff number	85235200
eCl@ss 8.0	27289290
eCl@ss 9.0	27280402
ETIM 5.0	EC002996
ETIM 6.0	EC002996

Dimensioned drawings

All dimensions in millimeters





Notes

- Under certain circumstances, metal in the reading field reduces the operating range considerably.

Accessories

Mounting technology - Other

	Part no.	Designation	Article	Description
	50107102	Spacer 30 HT	Spacer	Design, housing: Hollow cylinder Inner diameter: 5 mm Housing material: Plastic, PA 66
	50107103	Spacer 50 HT	Spacer	Design, housing: Hollow cylinder Inner diameter: 5 mm Housing material: Plastic, PA 66