



Part no.: 50127101
TFM 06 1110.210
Transponder



Figure can vary

Contents

- Technical data
- Dimensioned drawings
- Notes
- Accessories

Part no.: 50127101 – TFM 06 1110.210 – Transponder

Technical data

Basic data

Series	TFM
Suitable for	RFM
Chip	I-CodeSLI

Electrical data

Performance data

Memory access	Read/Write
Memory size	112 B
Memory block	112 Piece(s)
Memory block size	4 B
Storage time	50 ms

Certifications

Standards applied	ISO 15693
-------------------	-----------

Mechanical data

Design	Disc
Thickness	10 mm
Outer diameter	56 mm
Inner diameter	5 mm
Housing material	Plastic , PC
Net weight	20 g
Mounting	On metal

Environmental data

Ambient temperature, operation	-25 ... 70 °C
Ambient temperature, storage	-25 ... 110 °C

Certifications

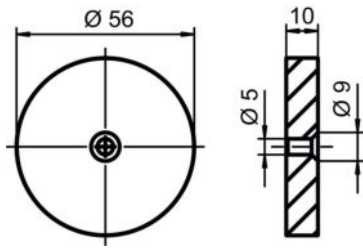
Degree of protection	IP 65 IP 67
----------------------	----------------

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


Observe intended use!

- This product is not a safety sensor and is not intended as personnel protection.
- The product may only be put into operation by competent persons.
- Only use the product in accordance with its intended use.

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

Accessories

Mounting technology - Other

	Part no.	Designation	Article	Description
	50106411	Spacer 85 HT	Spacer	Design, housing: Hollow cylinder Inner diameter: 5.5 mm Housing material: Plastic, PPS

Note

A list with all available accessories can be found on the Leuze electronic website in the Download tab of the article detailed page.