



**Part no.: 50102917**  
**TFM 03 1110.210**  
**Transponder**



Figure can vary

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Part no.: 50102917 – TFM 03 1110.210 – Transponder

## Technical data

<b>Basic data</b>	
Series	TFM
Suitable for	RFM
Chip	I-CodeSLI
Working frequency	13.56 MHz

<b>Electrical data</b>	
<b>Performance data</b>	
Memory access	Read/Write
Memory size	112 B
Memory block	28 Piece(s)
Memory block size	4 B
Storage time	50 ms

<b>Certifications</b>	
Standards applied	ISO 15693

<b>Mechanical data</b>	
Design	Disc
Thickness	2.5 mm
Outer diameter	30 mm
Inner diameter	3.2 mm
Housing material	Plastic, PC
Net weight	5 g

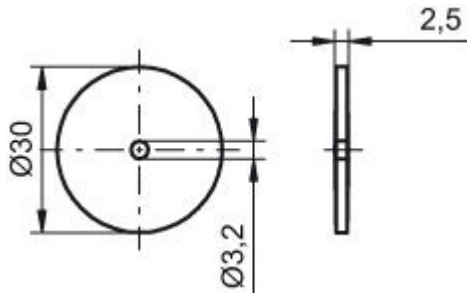
<b>Environmental data</b>	
Ambient temperature, operation	-20 ... 70 °C
Ambient temperature, storage	-25 ... 120 °C

<b>Certifications</b>	
Degree of protection	IP 66

<b>Classification</b>	
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