

Technical data sheet Transponder

Part no.: 50109233

TFM 08 2125.220

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For illustration purposes only



Technical data

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

Electrical data	
Performance data	
Memory size	256 B
Memory block	32 Piece(s)

Certifications	
Standards applied	ISO 15693

Mechanical data	
Design	Card
Dimension (W x H x L)	54 mm x 86 mm
Housing material	Plastic
Plastic housing	PET
Net weight	50 g

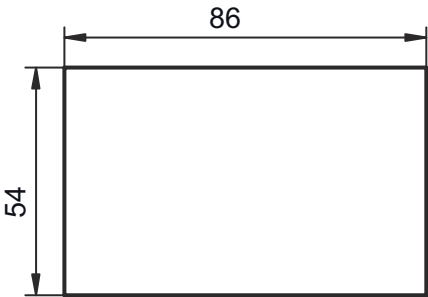
Environmental data	
Ambient temperature, operation	-25 ... 70 °C
Ambient temperature, storage	-35 ... 70 °C

Certifications	
Degree of protection	IP 67

Classification	
Customs tariff number	85235200
ECLASS 5.1.4	27289200
ECLASS 8.0	27289290
ECLASS 9.0	27280402
ECLASS 10.0	27280402
ECLASS 11.0	27280402
ECLASS 12.0	27280402
ECLASS 13.0	27280402
ECLASS 14.0	27280402
ETIM 5.0	EC002498
ETIM 6.0	EC002996
ETIM 7.0	EC002996
ETIM 8.0	EC002996
ETIM 9.0	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.

Further information

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