

RFID Transponder

IPC02-C1 10pcs



- Battery-free code carrier
- 40 bit fix code
- Readable from both sides
- Degree of protection IP68
- ISO credit card format

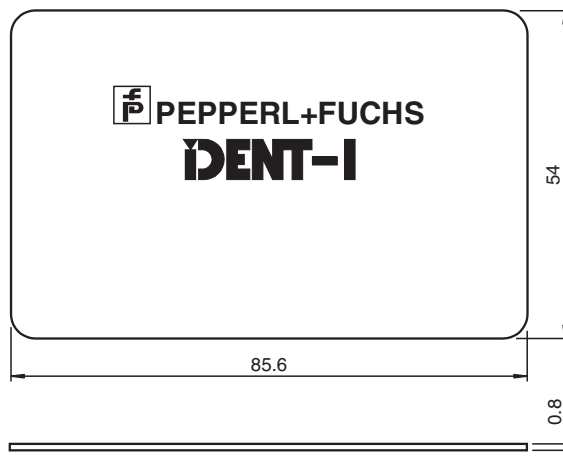
Code carrier



Application

The transponder can be read from either side.

Dimensions



Technical Data

General specifications

Operating frequency	125 kHz
Transfer rate	2 kBit/s
Color	white

Memory

Chip Type	EM4102 Unique (EM Microelectronic)
Read cycles	unlimited
Data retention period	> 10 years

Directive conformity

Radio equipment	
Directive 2014/53/EU	EN 300330
RoHS	
Directive 2011/65/EU (RoHS)	IEC/EN 63000

Standard conformity

Release date: 2022-12-15 Date of issue: 2022-12-15 Filename: 70113489_eng.pdf

Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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 PEPPERL+FUCHS

Technical Data

Degree of protection	EN 60529
RFID	ISO/IEC 18000-2
Ambient conditions	
Ambient temperature	-25 ... 50 °C (-13 ... 122 °F)
Storage temperature	-25 ... 50 °C (-13 ... 122 °F)
Mechanical specifications	
Housing length	85.6 mm
Housing width	54 mm
Housing height	0.8 mm
Degree of protection	IP68
Material	
Housing	PVC
Installation	
In air	yes
Mass	6 g
Construction type	Card
Note	Packaging unit, 10-piece