Dimensions

Technical data

General specifications

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

Memory

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

Standard conformity

Degree of protection	EN 60529

Ambient conditions

Ambient temperature	0 ... 50 °C (32 ... 122 °F)
Storage temperature	-40 ... 70 °C (-40 ... 158 °F)

Mechanical specifications

Degree of protection	IP67
Material	
Housing	white PVC
Installation	
In air	yes
Mass	approx. 6 g
Construction type	Card

Notes

The transponder can be read from either side.
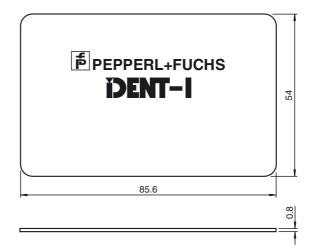

Model Number

IPC02-C1

Code carrier

Features

- Battery-free code carrier
- 40 bit fix code
- Readable from both sides
- Degree of protection IP67
- ISO credit card format

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

Pepperl+Fuchs Group
www.pepperl-fuchs.com

USA: +1 330 486 0001
fa-info@us.pepperl-fuchs.com

Germany: +49 621 776 4411
fa-info@de.pepperl-fuchs.com

Singapore: +65 6779 9091
fa-info@sg.pepperl-fuchs.com

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