



CE

Model Number

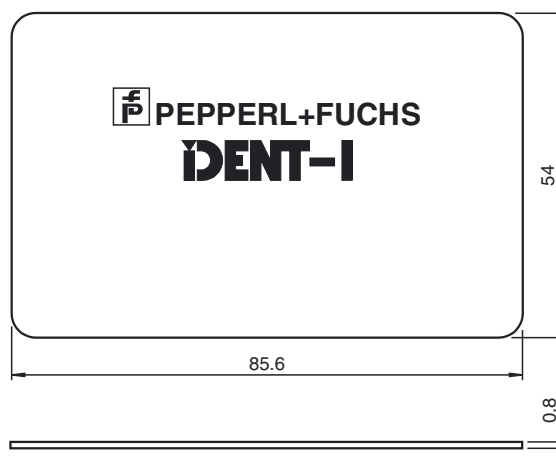
IQC24-C1

Data carrier

Features

- Operating frequency 13.56 MHz
- Conforms to ISO 15693
- 64 bit Fixcode
- 992 bytes memory freely available
- Readable and writable from both sides
- Protection degree IP67
- ISO credit card format

Dimensions



Technical data

General specifications

Operating frequency	13.56 MHz
Transfer rate	26 kBit/s

Memory

Type/Size	EEPROM 992 Byte ROM 64 Bit
-----------	-------------------------------

Read cycles	unlimited
Write cycles	> 100000
Data retention period	10 years

Ambient conditions

Ambient temperature	-20 ... 50 °C (-4 ... 122 °F)
Storage temperature	-20 ... 50 °C (-4 ... 122 °F)

Mechanical specifications

Protection degree	IP67
Material	PVC

Compliance with standards and directives

Standard conformity	
Protection degree	EN 60529
RFID	ISO/IEC 15693-1:2010 , ISO/IEC 15693-2:2006 , ISO/IEC 15693-3:2009 , ISO/IEC 18000-3

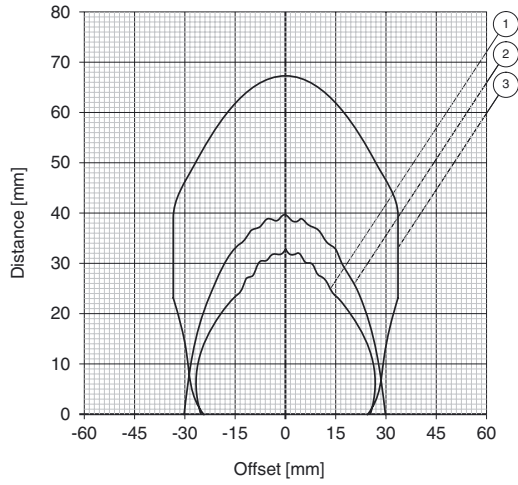
Notes

The transponder can be read and written from either side.

Read/write distances

- ① IQH1-18GM-V1 ② IQH1-F61-V1 ③ IQH1-FP-V1
- ④ IQH1-F15-V1

Reading range in air IQC24-C1



Release date: 2013-04-15 10:11 Date of issue: 2013-04-15 208717_eng.xml