Dimensions

13 ±0.4

Ø3.15 ±0.1
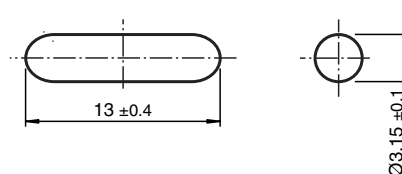
$C \in$

Model Number

IPC02-3GL 100pcs

Code carrier

Features

- Battery-free code carrier
- 40 bit fix code
- Mounting in metal due to ferrite core
- Protection degree IP68
- Packaging unit: 100 pieces

Technical data

General specifications	
Operating frequency	125 kHz
Transfer rate	2 kBit/s
Memory	
Chip Type	EM4102 Unique (EM Microelectronic)
Type/Size	ROM 64 Bit (40 Bit code, 24 bit data security)
Read cycles	unlimited
Ambient conditions	
Ambient temperature	-40 ... 85 °C (-40 ... 185 °F)
Storage temperature	-40 ... 90 °C (-40 ... 194 °F)
Mechanical specifications	
Protection degree	IP68
Material	
Housing	glass
Mass	0.22 g
Note	Packaging unit, 100-piece
Compliance with standards and directives	
Standard conformity	
Protection degree	EN 60529
Shock and impact resistance	IEC 68-2-6
	IEC 68-2-27

Notes

The transponder can be read from either side.

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

Pepperl+Fuchs Group   USA: +1 330 486 0001   Germany: +49 621 776 4411   Singapore: +65 6779 9091
www.pepperl-fuchs.com   fa-info@us.pepperl-fuchs.com   fa-info@de.pepperl-fuchs.com   fa-info@sg.pepperl-fuchs.com

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