

# CE

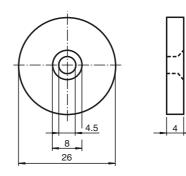
### **Model Number**

### IPC02-26-T6 10pcs

Code carrier

#### Features

- Degree of protection IP68 ٠
- Battery-free high temperature code ٠ carrier
- 40 bit fix code .
- Readable from both sides •
- Mounting holes for simple installation •
- Packaging unit: 10 pieces .



## **Technical data**

Dimensions

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	-25 85 °C (-13 185 °F) 20 160 °C (68 320 °F) for 100 x 5 minutes with transposition every 30 seconds
Storage temperature	-25 140 °C (-13 284 °F) for 1000 hours 200 °C (473 K) for 5 x 35 minutes
Shock and impact resistance	Shock: 40 g, 18 ms in 6 spatial axes 2000 x in accordance with IEC 68-2-29 Vibration: 10 g, 10 2000 Hz, 2.5 hours in 3 spatial axes in accordance with IEC 68-2-6
Mechanical specifications	
Degree of protection	IP68 (24 hours in water 1 m deep)
Material	
Housing	PA
Mass	3.6 g
Note	Packaging unit, 10-piece

Notes

The transponder can be read from either side.

Refer to "General Notes Relating to Pepperl+Fuchs Product Information" Pepperl+Fuchs Group www.pepperl-fuchs.com

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