Dimensions

Technical data

General specifications

Operating frequency	250 kHz
Transfer rate	7.8 kBit/s
Life at high temperatures	≥ 12000 h at 110 °C

Memory

Type/Size	ROM 64 bit (28 bit code, 36 bit data security)
Read cycles	unlimited

Ambient conditions

Ambient temperature	-25 ... 110 °C (248 ... 383 K)
Storage temperature	-40 ... 110 °C (233 ... 383 K)

Mechanical specifications

Protection degree	IP68 according to EN 60529 (1000 h in 1.5 m of water at room temperature)
Material	
Housing	PP

Notes

the code carrier is read, when the surface bearing the Pepperl+Fuchs logo is facing the read head.

Model Number

ICC-30GK-T3

Code carrier

Features

- Battery-free code carrier
- 28 bit fixcode
- Readable from the printed side
- Embeddable mountable in metal
- Protection degree IP68
- Mounting with thread M30 x 1.5
- With extended temperature range up to 110 °C
- High chemical resistance
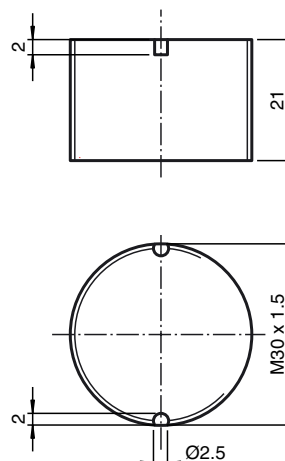- Protective cap ICS-30GK included in delivery

Accessories

IVZ-30G-EW
Screw-in tool

ICS-30GK
Protective cover