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

Chip Type	P+F
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 (1 week in a water depth of 1 m)
Material	
Housing	PP
Encapsulation compound	CY 221/HY 2966

Compliance with standards and directives

Standard conformity	
Protection degree	EN 60529

Notes

The surface containing the text must face the read/write head.

CE

Model Number

ICC-30GKA-T3

Code carrier

Features

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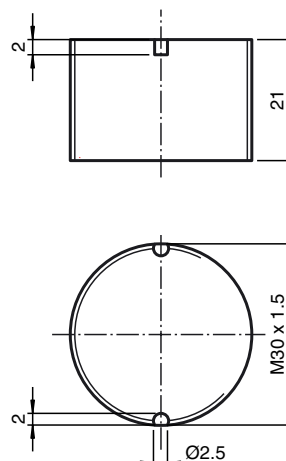- Protective cap ICS-30GK available

Accessories

IVZ-30G-EW
Screw-in tool

ICS-30GK
Protective cover

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