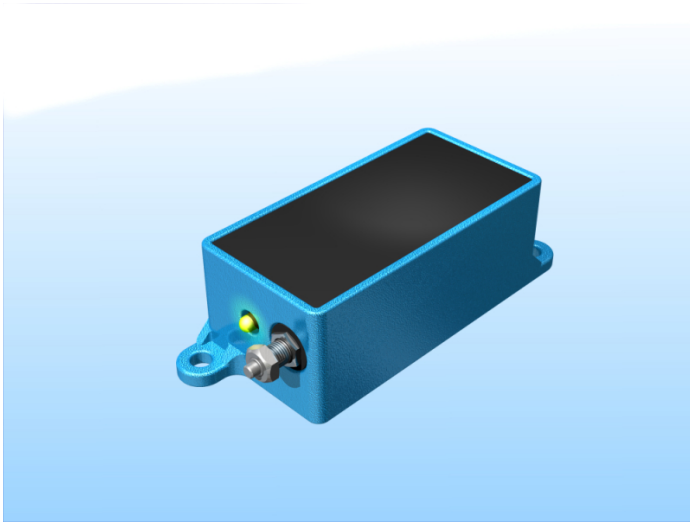
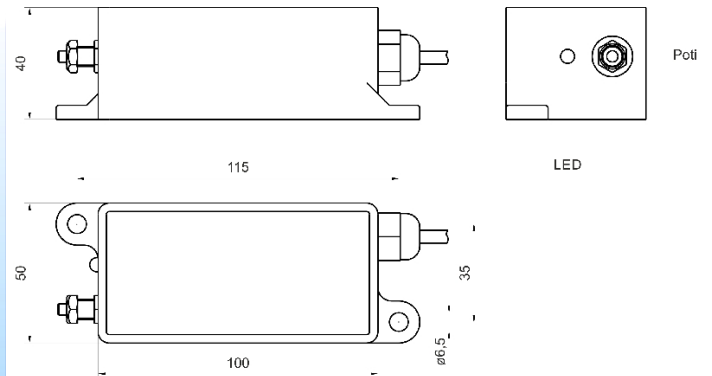


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Product Description



inductive sensor DC



Name
Order number
Matchcode
Switching distance
Mounting

KJ70-Q100AN-DPS-F1
08316090100
9809-0100
70 mm

non shielded

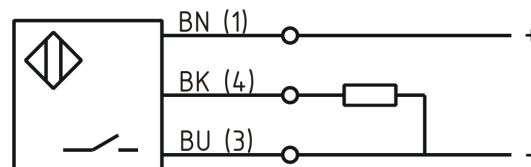
Switch type

N.O.
DC PNP

Signal Type
Connection

Cable

Connection diagramm



Q 100 x 50 x 40

Dimension (in mm)
Technical Specification
Operating voltage
Max. ripple
Voltage drop
Max. load current
No load current
Leakage current
Switching frequency
Switching hysteresis
Operating temperature
Temperature drift
Repeat accuracy
Switching state
Short-circuit proof
Overload protection
Reverse voltage protection
Protection category
EMC-level
Housing material
Cable length

10 - 30 VDC
 $\leq 10 \%$
2,4 V
400 mA
 $\leq 12 \text{ mA}$
 $\leq 10 \mu\text{A}$
300
 $\leq 15 \%$
-25 ° C to 70 ° C
 $< 10 \%$
 $\leq 2 \%$
LED
yes
yes
yes
IP67
DIN EN 60947-5-2: 2008
Aluminum
2 m



KJ70-Q100AN-DPS-F1

Pulsotronic GmbH & Co. KG Neue Schichtstraße 14b 09366 Niederdorf Deutschland +49 (0)37296 930-200

Utilisation category
Cable material
Cable cross
Notes

DC 13
PVC grau LIYY
3x0.34 mm²
Schaltabstand über Potentiometer einstellbar.

Errors and omissions excepted