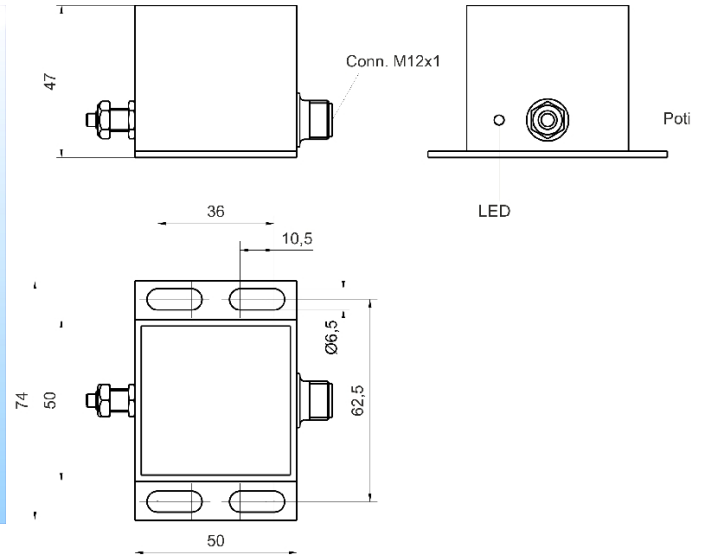
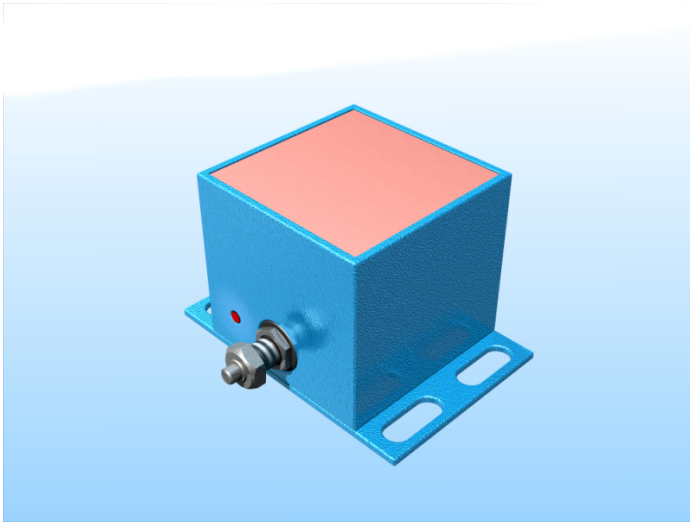


[Article Page](#)

Product Description

inductive sensor DC





Name
Order number
Matchcode
Switching distance
Mounting

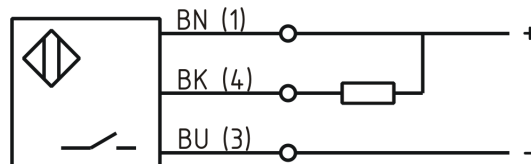
Switch type

Signal Type
Connection
Connection diagramm

KJ40-Q50AB-DNS-V2
08317070165
9807-0165
40 mm

 shielded

 N.O.
DC NPN
connector M12



Q 50 x 47 x 74

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
Material active face

10 - 30 V DC
≤ 10 %
2,4 V
400 mA
≤ 18 mA
≤ 10 µA
300
≤ 15 %
-25 ° C to 70 ° C
≤ 10 %
≤ 2 %
LED
yes
yes
yes
IP67
DIN EN 60947-5-2: 2008
Aluminum
Drovidur



KJ40-Q50AB-DNS-V2

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

Utilisation category
Termination
Notes

DC 13
Connector M12 4pin
Schaltabstand über Potentiometer einstellbar.

Errors and omissions excepted