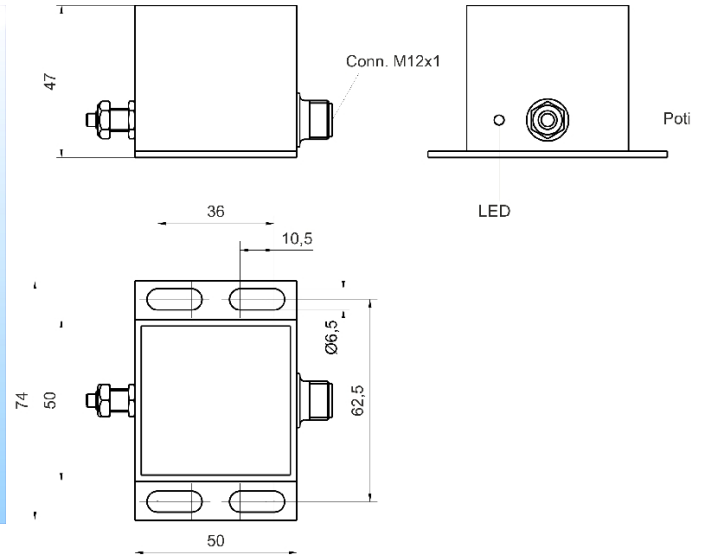
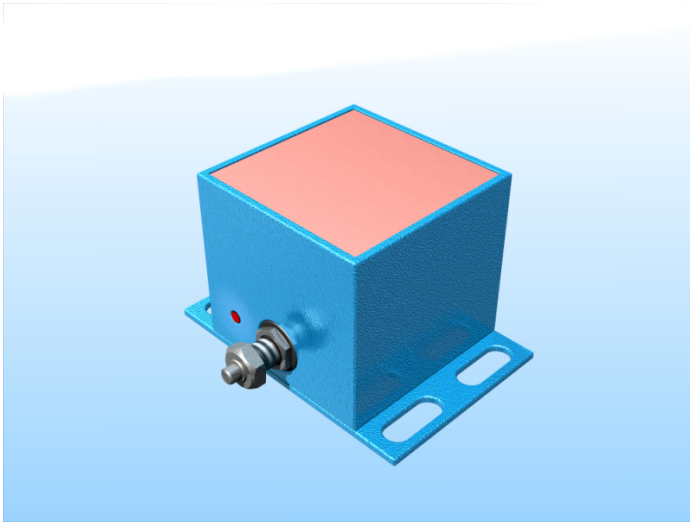


[Article Page](#)

Product Description

inductive sensor DC





Name  
 Order number  
 Matchcode  
 Switching distance  
 Mounting

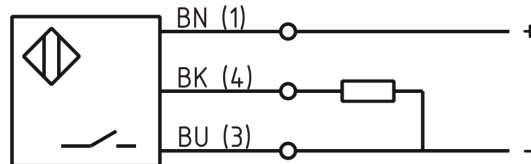
Switch type

Signal Type  
 Connection  
 Connection diagramm

KJ40-Q50AB-DPS-V2  
 08317070965  
 9807-0965  
 40 mm

 shielded

 N.O.  
 DC PNP  
 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  
 $\leq 10 \%$   
 2,4 V  
 400 mA  
 $\leq 18 \text{ mA}$   
 $\leq 10 \mu\text{A}$   
 300  
 $\leq 15 \%$   
 -25 ° C to 70 ° C  
 $\leq 10 \%$   
 $\leq 2 \%$   
 LED  
 yes  
 yes  
 yes  
 IP67  
 DIN EN 60947-5-2: 2008  
 Aluminum  
 Droidur



## KJ40-Q50AB-DPS-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 exceptet**

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