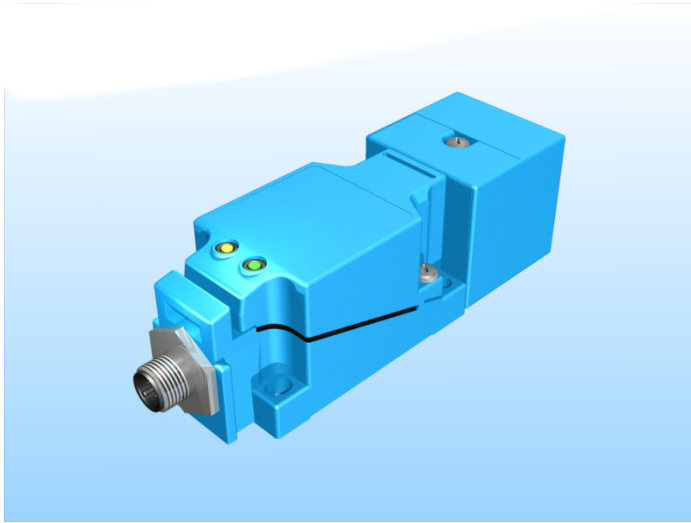
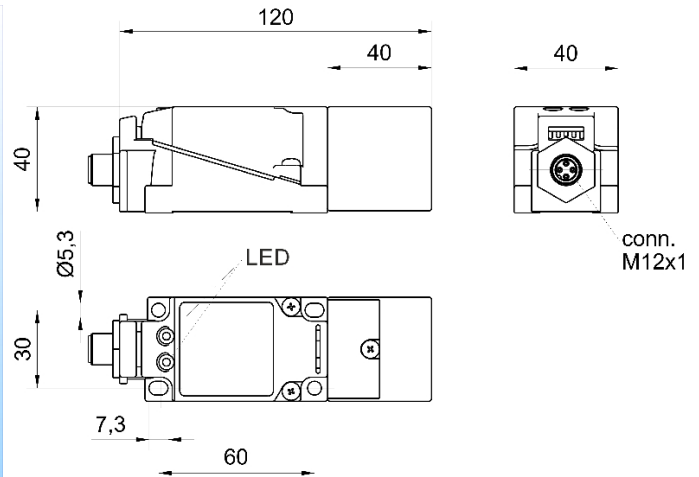


[Article Page](#)

Product Description



inductive sensor DC



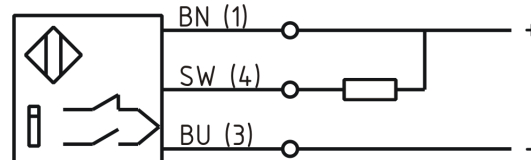
Name
Order number
Matchcode
Switching distance
Mounting

KJ40-Q40KN-DNU-V2
08317633565
9863-3565
40 mm

Switch type

 non shielded
 Switchable
DC NPN
connector M12

Signal Type
Connection
Connection diagramm



Q 40 x 40 x 120

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
Operating state
Switching state
Short-circuit proof
Overload protection
Reverse voltage protection
Protection category
EMC-level
Housing material
Utilisation category

10 - 30 V DC
 $\leq 10 \%$
2,4 V
400 mA
 $\leq 34 \text{ mA}$
 $\leq 10 \mu\text{A}$
70
 $\leq 20 \%$
-25 ° C to 70 ° C
 $\leq 10 \%$
 $\leq 5 \%$
LED
LED
yes
yes
yes
IP67
DIN EN 60947-5-2: 2008
Trogamid
DC 13



KJ40-Q40KN-DNU-V2

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

Termination

Connector M12 4pol

Errors and omissions exceptet