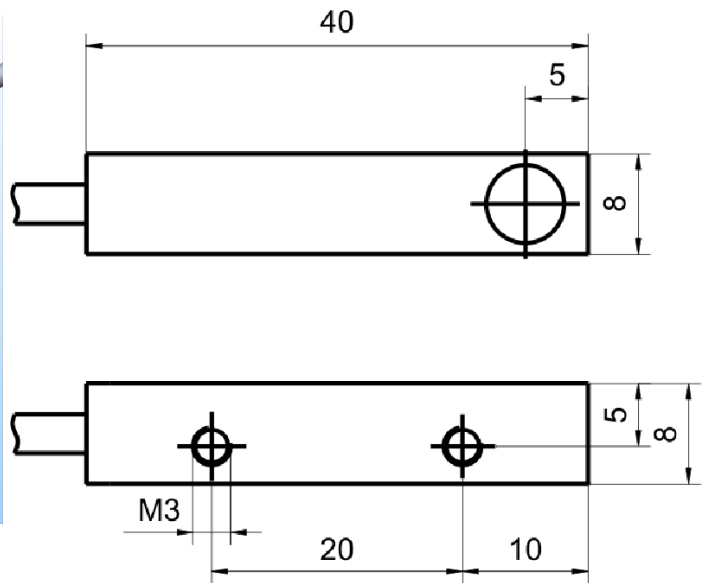
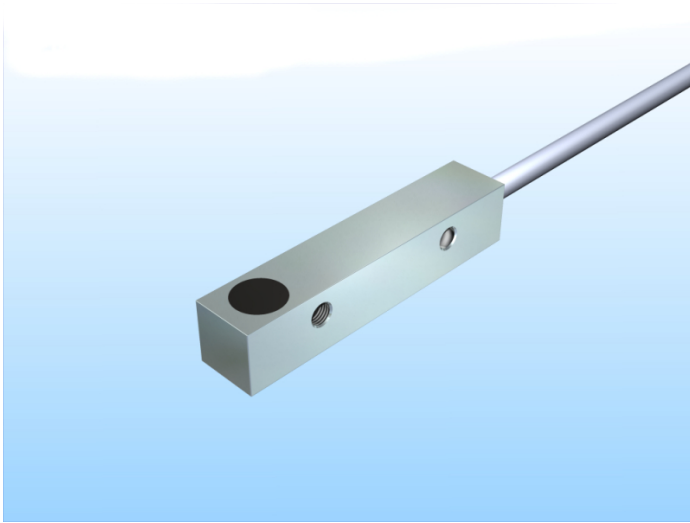


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Product Description

inductive sensor DC



Name
Order number
Matchcode
Switching distance
Mounting

KJ3-Q8MB40-DPS
08317612000
9861-2000
3 mm

 shielded

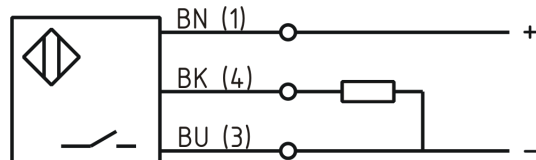
Switch type

 N.O.
DC PNP

Signal Type
Connection

 Cable

Connection diagramm



Q 8 x 8 x 40

Dimension (in mm)
Technical Specification
Special features
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
Time delay
Short-circuit proof
Overload protection
Reverse voltage protection

quasi-shielded mounting
10 - 30 VDC
 $\leq 10 \%$
2,4 V
200 mA
 $\leq 13 \text{ mA}$
 $\leq 10 \mu\text{A}$
1000 Hz
 $\leq 15 \%$
-25 ° C to 70 ° C
 $< 10 \%$
 $\leq 5 \%$
LED
300 ms
yes
yes
yes



KJ3-Q8MB40-DPS

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

Protection category	IP67
EMC-level	DIN EN 60947-5-2:2008
Housing material	Brass, nickel plated
Material active face	Ultramid schwarz (black)
Cable length	2 m
Utilisation category	DC 13
Cable material	PVC LIYY grau (grey)
Cable cross	3x0.14 mm ²
FIT / MTTF acc. to SIEMENS 29500	48,19 / 2369y

Errors and omissions excepted

Mouser Electronics

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