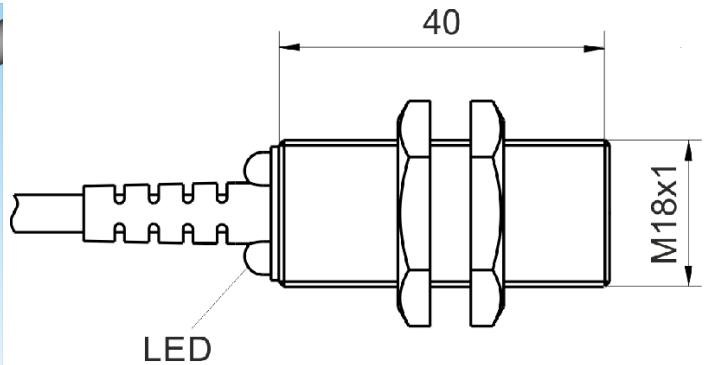
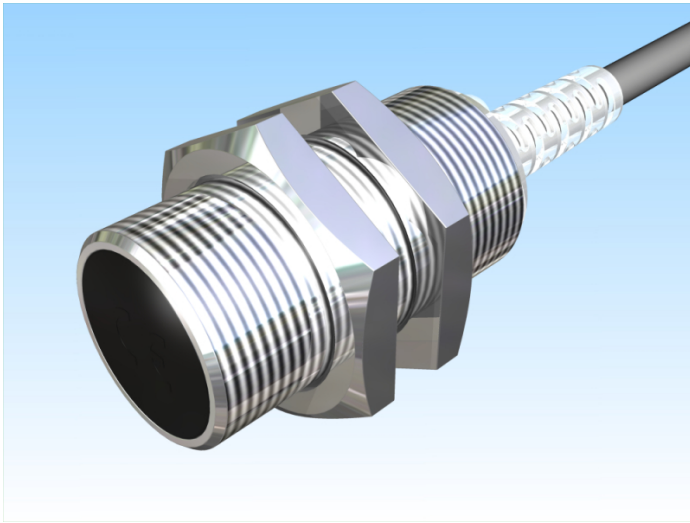


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Product Description

inductive sensor DC



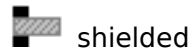
Name
Order number
Switching distance
Mounting

Switch type

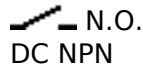
Signal Type
Connection

Connection diagramm

KJ8-M18MB40-DNS
08317844800
8 mm

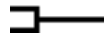


shielded

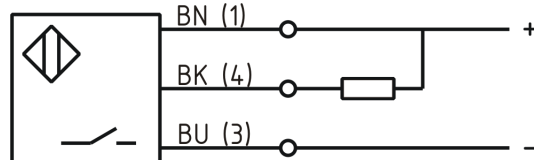


N.O.

DC NPN



Cable



fine-pitch thread M18 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
Material active face
Cable length

10 - 30 VDC
≤ 10 %
2,4 V
200 mA
≤ 13 mA
≤ 10 µA
500 Hz
≤ 15 %
-25 ° C to 70 ° C
≤ 10 %
≤ 10 %
LED
yes
yes
yes
IP67
DIN EN 60947-5-2: 2008
Brass, nickel plated
Schulamid
2 m



KJ8-M18MB40-DNS

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

Utilisation category
Cable material
Cable cross

DC 13
PVC grau LIYY
3x0.34 mm²

Errors and omissions excepted

Mouser Electronics

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