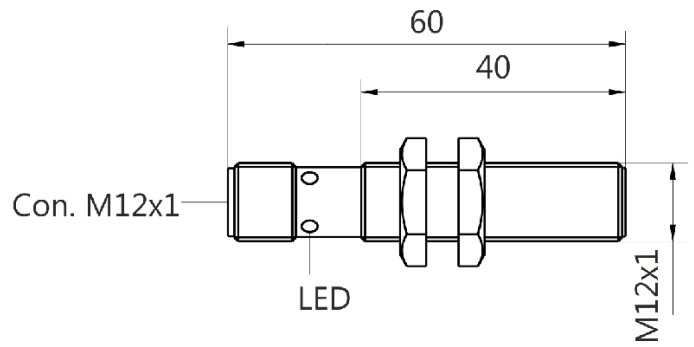
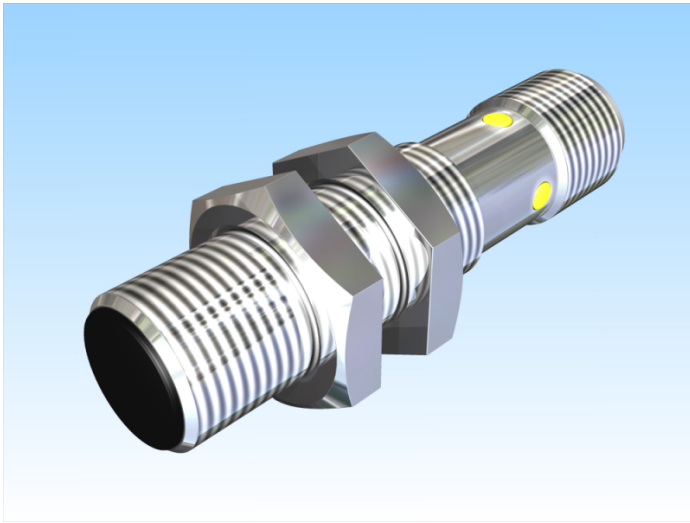


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Product Description

inductive sensor DC



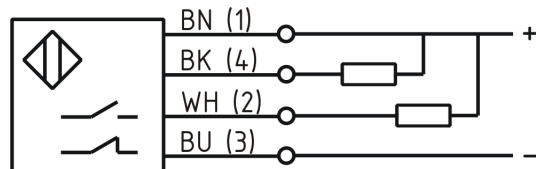
Name
Order number
Switching distance
Mounting

Switch type

Signal Type
Connection
Connection diagramm

KJ2-M12MB60-DNA-V2
08310001524
2 mm

 shielded
 Changeover
DC NPN
connector M12



fine-pitch thread M12 x 60

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
Time delay
Short-circuit proof
Overload protection
Reverse voltage protection
Protection category
EMC-level
Material active face
Utilisation category
Contact material

10 - 30 VDC
≤ 10 %
2,4 V
200 mA
≤ 13 mA
≤ 10 µA
1000 Hz
≤ 15 %
-25 ° C to 70 ° C
≤ 10 %
≤ 10 %
LED
100 ms
yes
yes
yes
IP67
DIN EN 60947-5-2:2008
PA 6.6
DC 13
CU



KJ2-M12MB60-DNA-V2

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

Contact surface material
Contact holder
Termination
FIT / MTTF acc. to SIEMENS 29500

NiAu
Makrolon 2405 farblos
Connector M12 4pol
68,97 / 1655y

Errors and omissions excepted

Mouser Electronics

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