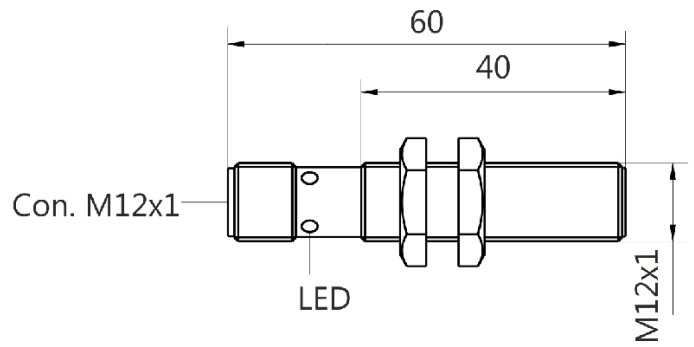
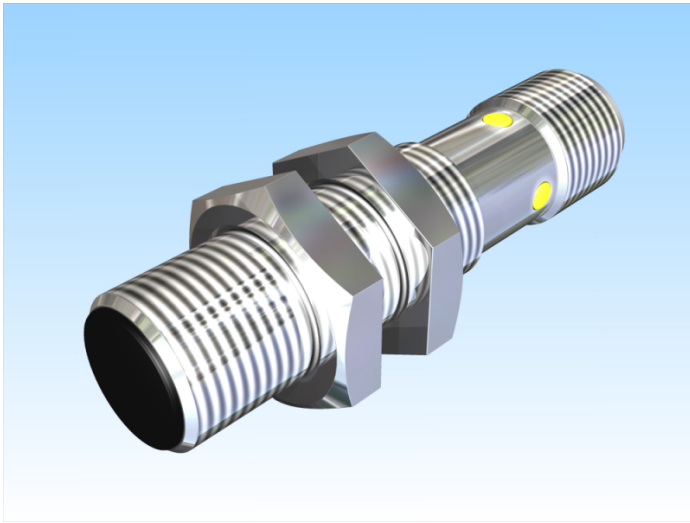


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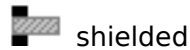
Product Description

inductive sensor DC



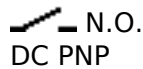
Name
Order number
Matchcode
Switching distance
Mounting

KJ4-M12MB60-DPS-V2
08317821050
9982-1050
4 mm



shielded

Switch type



N.O.

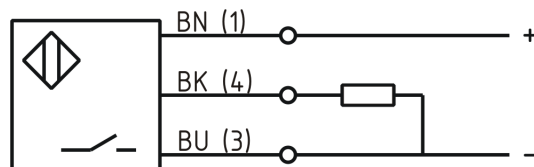
DC PNP

Signal Type
Connection



Connector

Connection diagramm



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
Housing 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
Brass, nickel plated



KJ4-M12MB60-DPS-V2

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

Material active face
Utilisation category
Contact material
Contact surface material
Contact holder
Termination
FIT / MTTF acc. to SIEMENS 29500

Pocan KU 2-7503/1 + Batch RAL 9004
DC 13
Cu
NiAu
Makrolon 2405 farblos
Connector M12 4pin
52,65 / 2168

Errors and omissions excepted