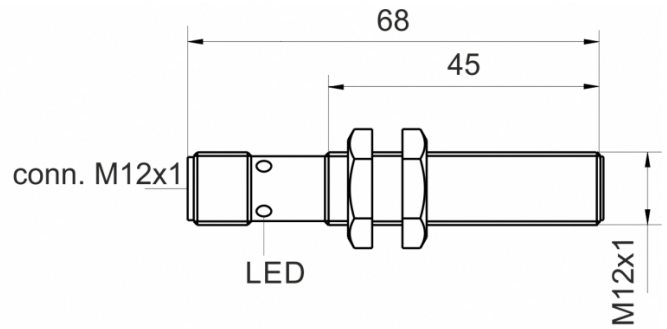
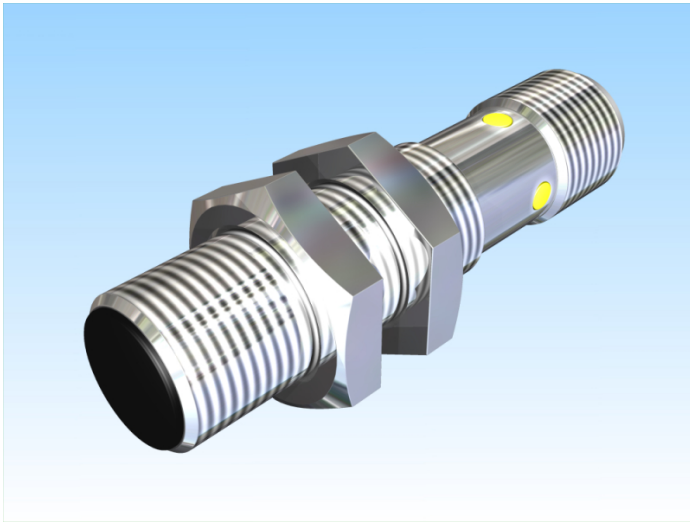


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Product Description

inductive sensor DC

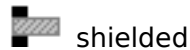


Name
Order number
Switching distance
Mounting

Switch type

Signal Type
Connection
Connection diagramm

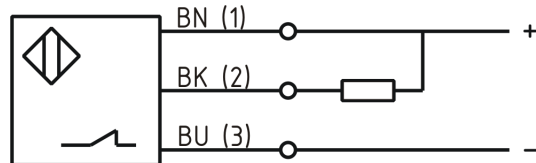
SJ6-M12MB68-DNÖ-V2
08317825565
6 mm



shielded



N.C.
NPN
connector M12



fine-pitch thread M12 x 68

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
Protection category
EMC-level
Housing material
Utilisation category

quasi-shielded mounting
10 - 30 V DC
 $\leq 10 \%$
1 V
200 mA
 $\leq 10 \text{ mA}$
 $\leq 10 \mu\text{A}$
1000 Hz
 $\leq 15 \%$
-25 ° C to 70 ° C
 $\leq 10 \%$
 $\leq 5 \%$
LED
300 ms
yes
yes
yes
IP 67
acc. to DIN EN 60947-5-2: 2008
Brass, nickel plated
DC 13



SJ6-M12MB68-DNÖ-V2

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

Contact material
Contact surface material
Nominal operating voltage
Termination

CuSn
NiAu
24 V DC
Connector M12 4pin

Errors and omissions excepted

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