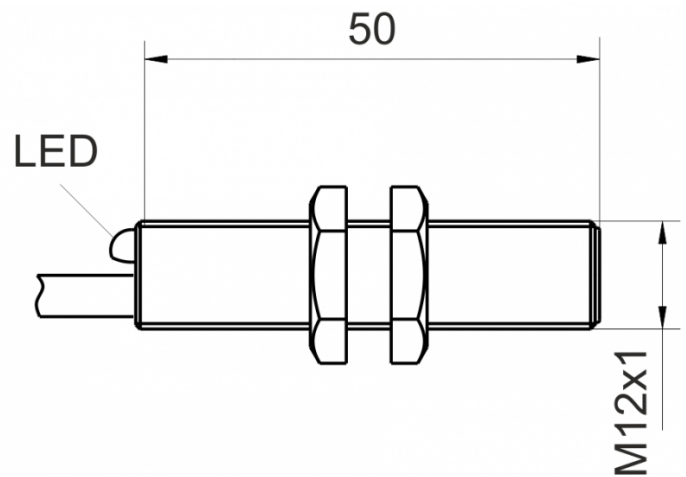
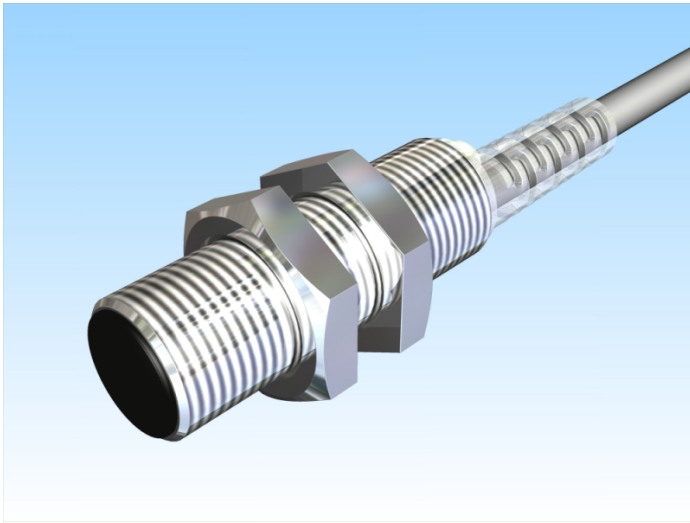
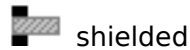




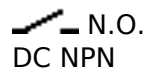
Name
Order number
Matchcode
Switching distance
Mounting

KJ6-M12MB50-DNS
08317825100
9982-5100
6 mm



shielded

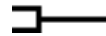
Switch type



N.O.

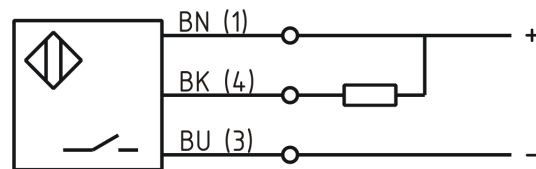
DC NPN

Signal Type
Connection



Cable

Connection diagramm



fine-pitch thread M12 x 50

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

quasi-shielded mounting
10 - 30 VDC
 $\leq 10 \%$
1 V
200 mA
 $\leq 10 \text{ mA}$
 $\leq 10 \mu\text{A}$
1000 Hz
 $\leq 15 \%$
-25 ° C to 70 ° C
 $< 10 \%$
 $\leq 5 \%$
LED
300 ms
yes
yes
yes
IP67
DIN EN 60947-5-2:2008



KJ6-M12MB50-DNS

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

Housing material	Brass, nickel plated
Material active face	POM
Cable length	2 m
Utilisation category	DC 13
Cable material	PVC LIYY grau (grey)
Nominal operating voltage	24 V DC
Cable cross	3x0.34 mm ²

Errors and omissions excepted