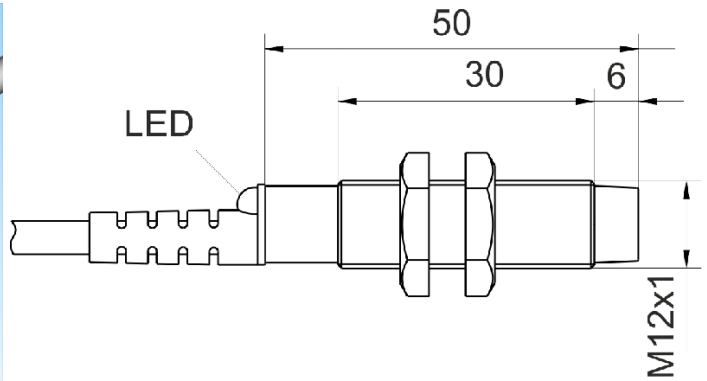
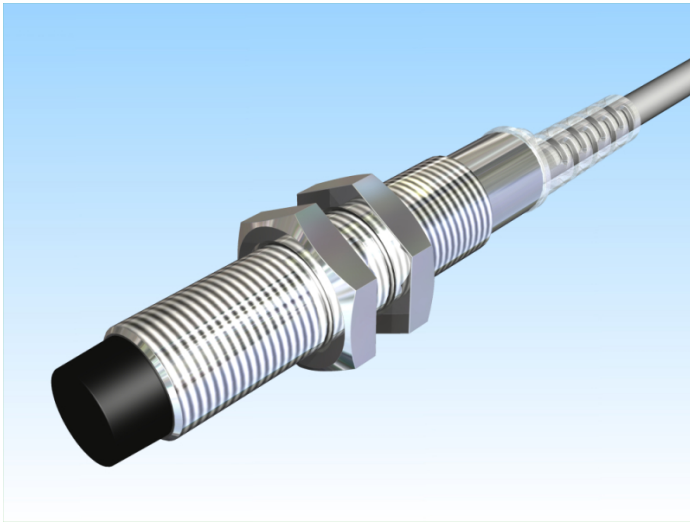




Name
Order number
Matchcode
Switching distance
Mounting

KJ6-M12MN50-DNS
08317821300
9982-1300
6 mm



non shielded

Switch type



N.O.

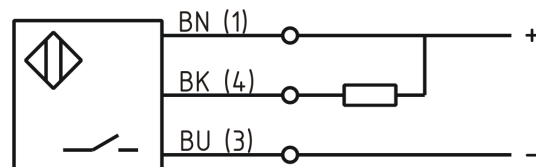
Signal Type
Connection

DC NPN



Cable

Connection diagramm



fine-pitch thread M12 x 50

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
800 Hz
≤ 15 %
-25 ° C to 70 ° C
≤ 10 %
≤ 10 %
LED
300 ms
yes
yes
yes
IP67
DIN EN 60947-5-2:2008
Brass, nickel plated



KJ6-M12MN50-DNS

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

Material active face
Cable length
Utilisation category
Cable material
Cable cross
FIT / MTTF acc. to SIEMENS 29500

Pocan KU 2-7503/1 + Batch RAL 9004LS
2 m
DC 13
PVC LIYY grau (grey)
3x0.34 mm²
47,21 / 2418y

Errors and omissions excepted