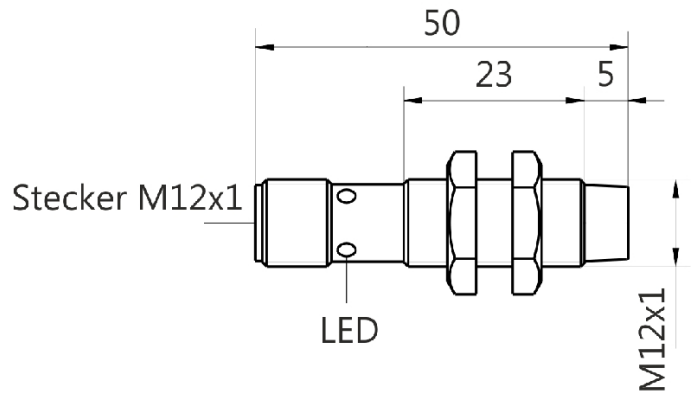
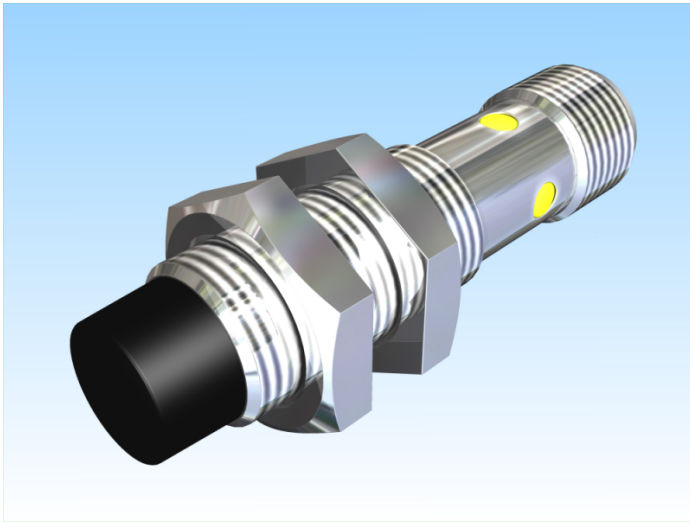


[Article Page](#)

Product Description

inductive sensor DC



Name
Order number
Matchcode
Switching distance
Mounting

KJ4-M12MN50-DNS-V2
08317822365
9982-2365
4 mm

 non shielded

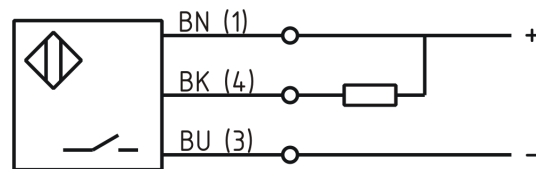
Switch type

 N.O.
DC NPN

Signal Type
Connection

 Connector

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
Short-circuit proof
Overload protection
Reverse voltage protection
Protection category
EMC-level
Housing material
Material active face

10 - 30 VDC
≤ 10 %
2,4 V
200 mA
≤ 13 mA
< 10 µA
1000 Hz
≤ 15 %
-25 ° C to 70 ° C
≤ 10 %
≤ 5 %
LED
yes
yes
yes
IP67
DIN EN 60947-5-2:2008
Brass, nickel plated
PBT



KJ4-M12MN50-DNS-V2

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

Utilisation category
Termination
FIT / MTTF

DC 13
Connector M12 4pol
50,46 / 2262y

Errors and omissions excepted

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Altech:](#)

[08317822365](#)