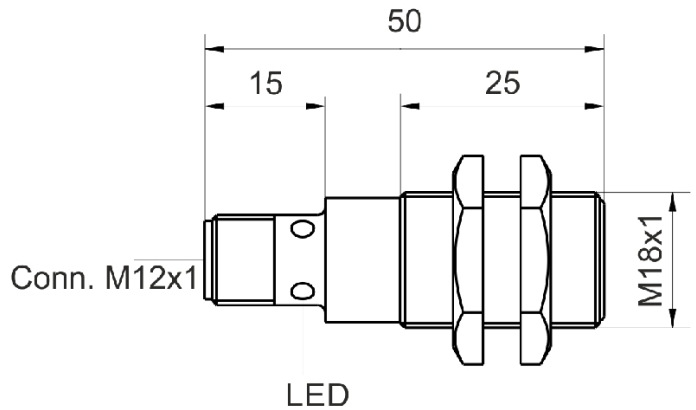
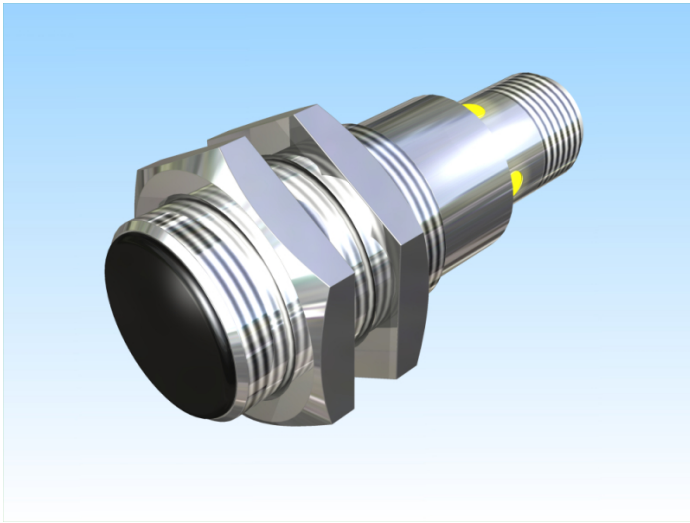


[Article Page](#)

Product Description

inductive sensor DC



Name
Order number
Matchcode
Switching distance
Mounting

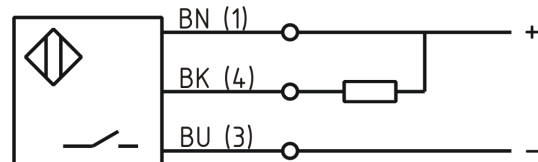
KJ5-M18MB50-DNS-V2
08317842165
9984-2165
5 mm

 shielded

Switch type

 N.O.
DC NPN
connector M12

Signal Type
Connection
Connection diagramm



fine-pitch thread M18 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
Utilisation category

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



KJ5-M18MB50-DNS-V2

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

Termination

Connector M12 4pin

Errors and omissions exceptet

Mouser Electronics

Authorized Distributor

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

[Altech:](#)

[08317842165](#)