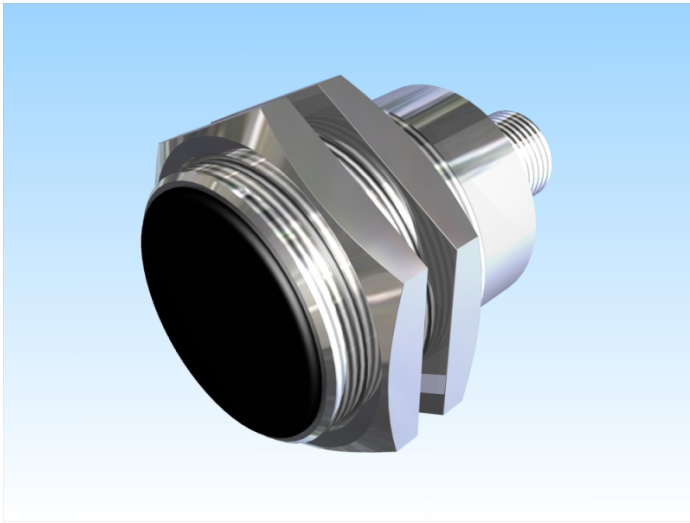


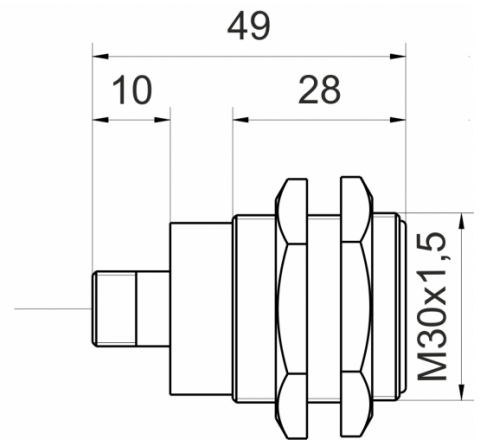
[Article Page](#)

Product Description

inductive sensor analogue



Stecker
M12x1



Name
Order number
Switching distance
Mounting

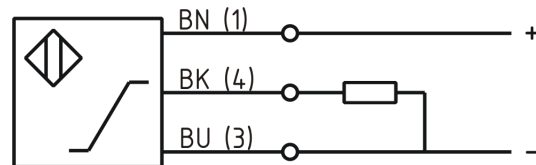
Switch type

Signal Type
Connection
Connection diagramm

KJ9-M30MB50-ANU-V2
08317143665
from 1 mm to 9 mm

 shielded

 analog
Analog Voltage
connector M12



fine-pitch thread M30 x 50

Dimension (in mm)
Technical Specification
Special features
Operating voltage
Max. ripple
No load current
Switching frequency
Operating temperature
Temperature drift
Repeat accuracy
Linearity
Time delay
Resolution
Reverse voltage protection
Protection category
EMC-level
Housing material
Material active face
Utilisation category
Contact material
Contact surface material
Contact holder
Nominal operating voltage

Output Voltage 1 ... 9 Volt
11 - 35 VDC
 $\leq 5 \%$
 $\leq 5 \text{ mA}$
400 Hz
-25 ° C to 70 ° C
 $\pm 5 \%$
 $\leq 1 \%$
 $\leq 5 \%$
300 ms
1 V / mm
yes
IP67
DIN EN 60947-5-7:2004-06
Brass, nickel plated
PCB
DC 13
CuSn
NiAu
PA 6
24 V DC



KJ9-M30MB50-ANU-V2

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

Termination
internal load resistor
FIT / MTTF acc. to SIEMENS 29500

Connector M12 4pin
> 1 kOhm
95,69 / 1193y

Errors and omissions excepted

Mouser Electronics

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