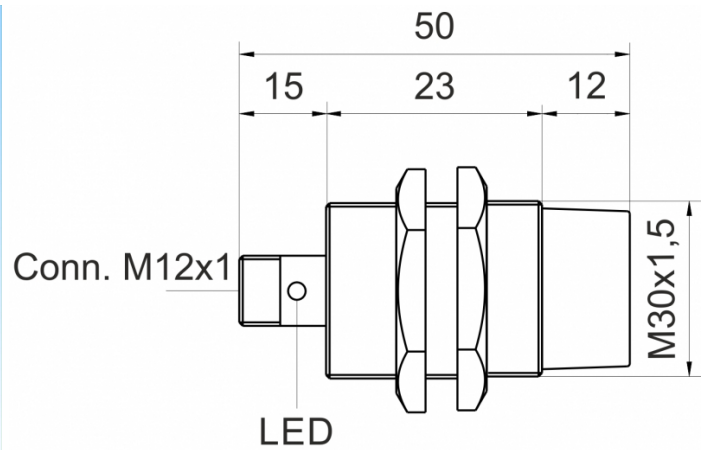
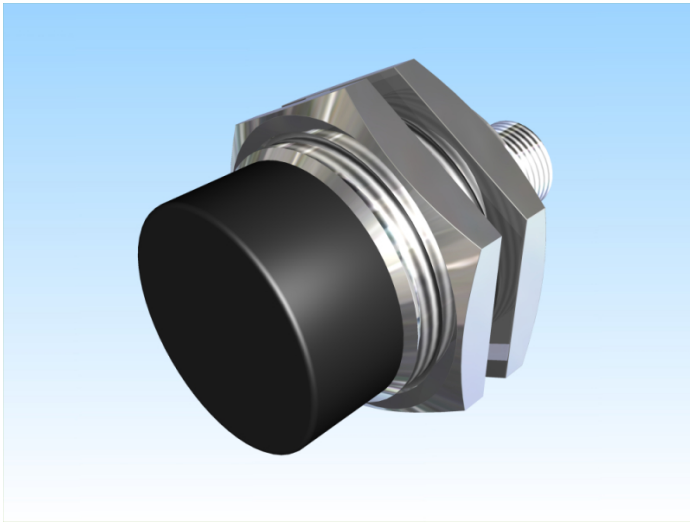


[Article Page](#)

Product Description

inductive sensor DC



Name  
Order number  
Matchcode  
Switching distance  
Mounting

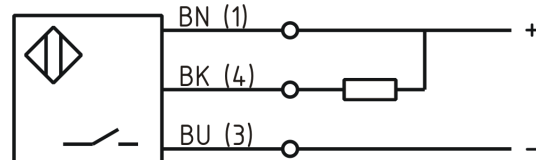
KJ15-M30MN50-DNS-V2  
08317862365  
9986-2365  
15 mm

 non shielded

Switch type

 N.O.  
DC NPN  
connector M12

Signal Type  
Connection  
Connection diagramm



fine-pitch thread M30 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  
Material active face

10 - 30 V DC  
≤ 10 %  
2,4 V  
200 mA  
≤ 10 mA  
≤ 10 μA  
300 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  
PCB



## KJ15-M30MN50-DNS-V2

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

|                                  |                    |
|----------------------------------|--------------------|
| Utilisation category             | DC 13              |
| Contact material                 | CuSn               |
| Contact surface material         | NiAu               |
| Contact holder                   | Makrolon 24500     |
| Nominal operating voltage        | 24 V DC            |
| Termination                      | Connector M12 4pin |
| FIT / MTTF acc. to SIEMENS 29500 | 50,90 / 2243y      |

**Errors and omissions excepted**