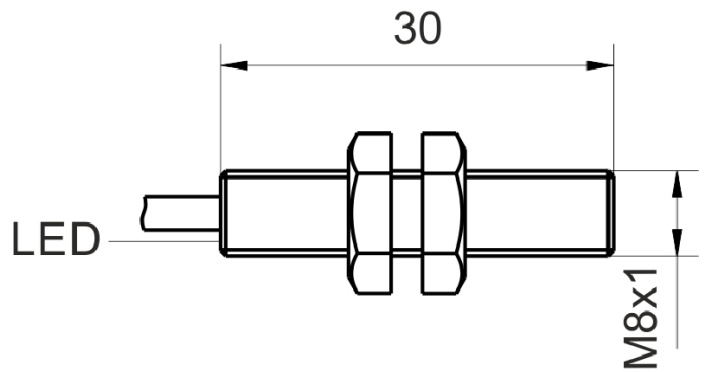
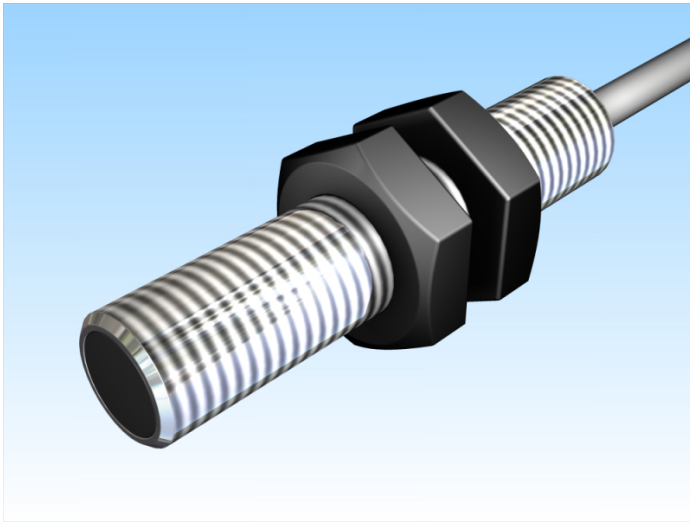


[Article Page](#)

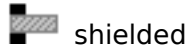
Product Description

inductive sensor DC



Name  
Order number  
Matchcode  
Switching distance  
Mounting

KJ2-M8MB33-DNÖ  
08317811500  
9981-1500  
2 mm



shielded

Switch type



N.C.

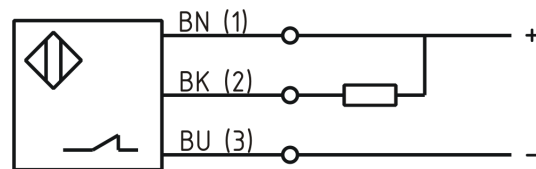
DC NPN

Signal Type  
Connection



Cable

Connection diagramm



fine-pitch thread M8 x 33

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  
3000 Hz  
≤ 10 %  
-25 ° C to 70 ° C  
≤ 10 %  
≤ 5 %  
LED  
yes  
yes  
yes  
IP67  
DIN EN 60947-5-2: 2008  
Brass, nickel plated  
Ultramid B3ZG3



## KJ2-M8MB33-DNÖ

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

|                      |                        |
|----------------------|------------------------|
| Cable length         | 2 m                    |
| Utilisation category | DC 13                  |
| Cable material       | PVC grau LIYY          |
| Cable cross          | 3x0.14 mm <sup>2</sup> |

**Errors and omissions exceptet**