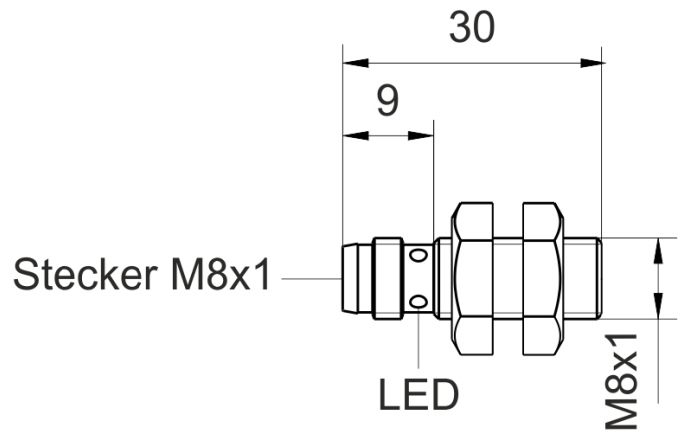
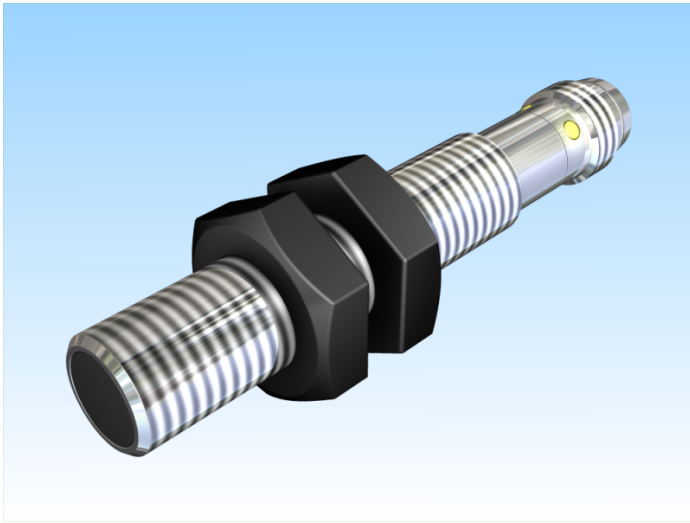


[Article Page](#)

Product Description

inductive sensor DC



Name  
Order number  
Switching distance  
Mounting

KJ2-M8EB30-DNÖ-V1  
08313080241  
2 mm

 shielded

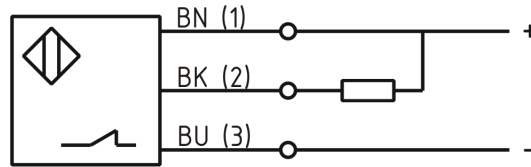
Switch type

 N.C.  
DC NPN

Signal Type  
Connection

 Connector

Connection diagramm



fine-pitch thread M8x1 x 30

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  
≤ 10 mA  
≤ 10 µA  
2000 Hz  
15 %  
-25 ° C to 70 ° C  
10 %  
≤ 5 %  
LED  
yes  
yes  
yes  
IP 67  
DIN EN 60947-5-2:2008  
Stainless steel V2A  
PBT  
DC 13



## KJ2-M8EB30-DNÖ-V1

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Termination

Connector M8 3pol

**Errors and omissions exceptet**