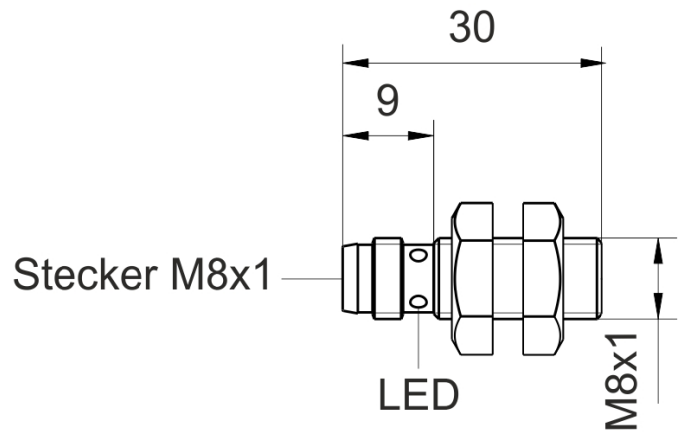
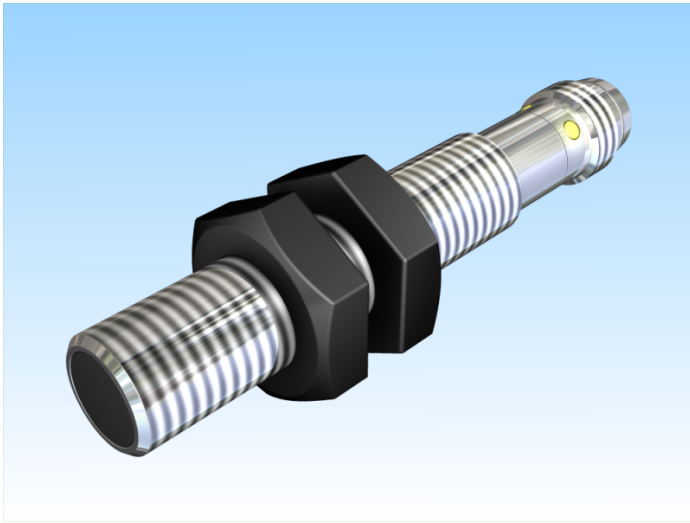




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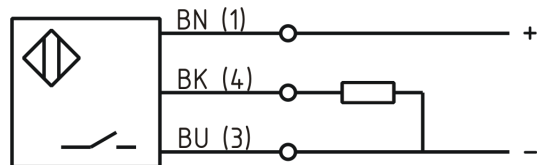
Product Description

inductive sensor DC



Name  
Order number  
Switching distance  
Mounting  
  
Switch type  
  
Signal Type  
Connection  
Connection diagramm

KJ2-M8EB30-DPS-V1  
08313080211  
2 mm  
  
 shielded  
  
 N.O.  
DC PNP  
connector M8



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  
Isolation resistance  
Termination

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  
IP67  
DIN EN 60947-5-2:2008  
Stainless steel V2A  
Pocan KU 2-7503/1 + Batch RAL 9004 LS  
DC 13  
Connector M8 3pol



## KJ2-M8EB30-DPS-V1

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FIT / MTTF

61,06 / 1870y

**Errors and omissions exceptet**