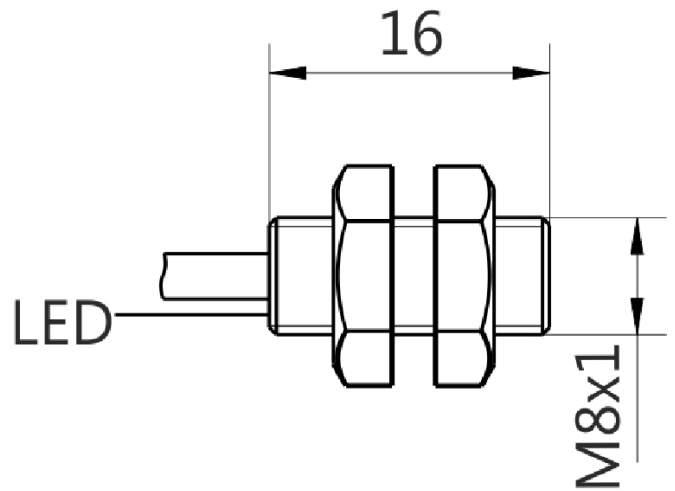
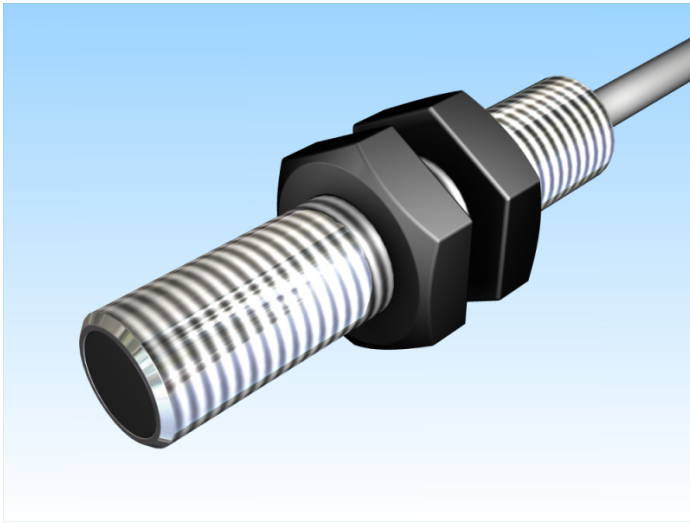





[Article Page](#)

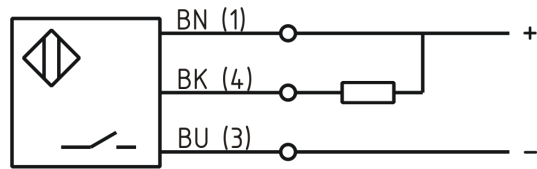
Product Description

inductive sensor DC



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

KJ1,5-M8EB16-DNS  
08313080153  
1,5 mm  
 shielded  
 N.O.  
DC NPN  
 Cable



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  
Cable length

M8x1 x 16  
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  
PBT  
2 m



## KJ1,5-M8EB16-DNS

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

Utilisation category	DC13
Cable material	PVC
Cable cross	3x0.14 mm <sup>2</sup>
Termination	2m PVC 3x0.14mm <sup>2</sup>

**Errors and omissions exceptet**