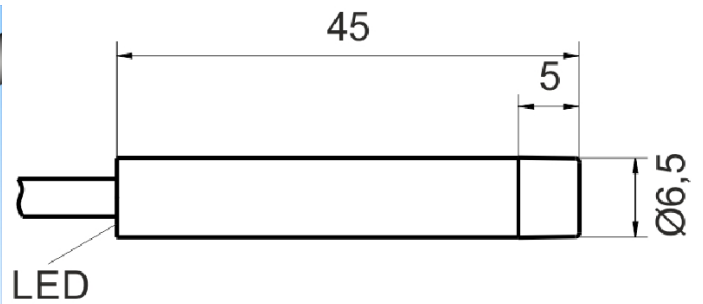
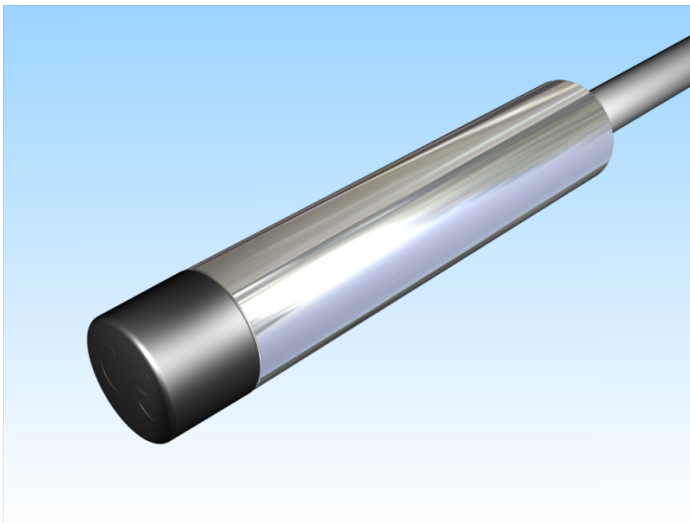


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Product Description

inductive sensor DC



Name  
Order number  
Switching distance  
Mounting

SJ6-G6,5MN45-DNS  
08313650637  
6 mm

non shielded

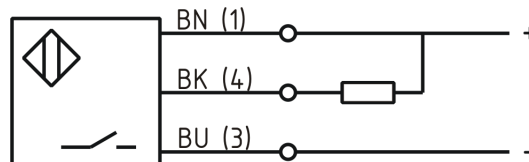
Switch type

N.O.  
DC NPN

Signal Type  
Connection

Cable

Connection diagramm



D 6,5 x 45

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

10 - 30 VDC  
≤ 10 %  
1 V  
200 mA  
≤ 10 mA  
≤ 10 µA  
1000  
≤ 15 %  
-25 ° C to 70 ° C  
≤ 10 %  
< 2 %  
LED  
yes  
yes  
yes  
IP67  
DIN EN 60947-5-2: 2008  
Brass, nickel plated  
POM  
2 m



## **SJ6-G6,5MN45-DNS**

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Utilisation category  
Cable material  
Cable cross

DC 13  
PVC grau LIYY  
3x0.14 mm<sup>2</sup>

**Errors and omissions exceptet**