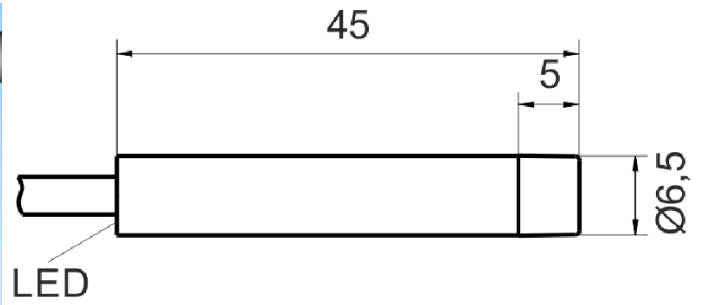
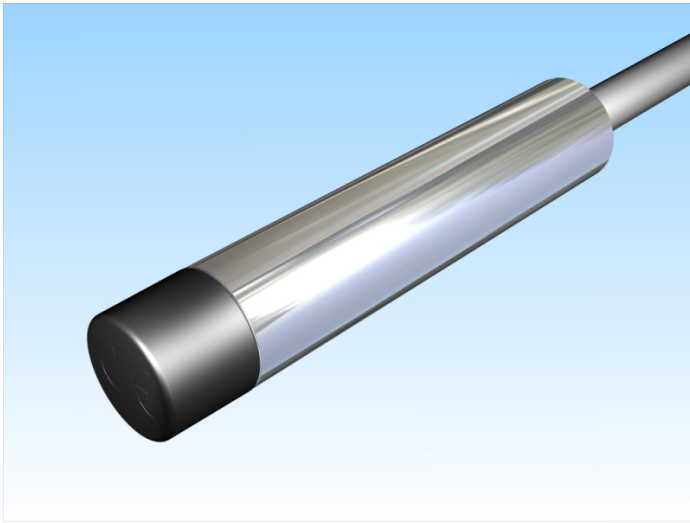


[Article Page](#)

Product Description

inductive sensor DC



Name
Order number
Switching distance
Mounting

SJ6-G6,5MN45-DNS
08313650637
6 mm

 non shielded

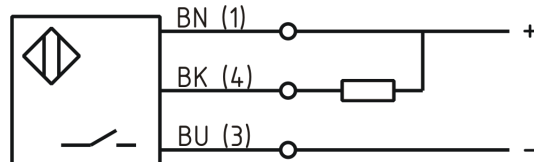
Switch type

 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

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

Utilisation category
Cable material
Cable cross

DC 13
PVC grau LIYY
3x0.14 mm²

Errors and omissions excepted