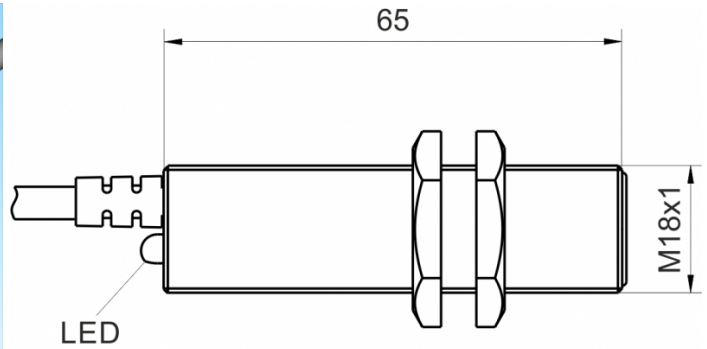


[Article Page](#)

Product Description

inductive sensor DC



Name
Order number
Switching distance
Mounting

Switch type

Signal Type
Connection

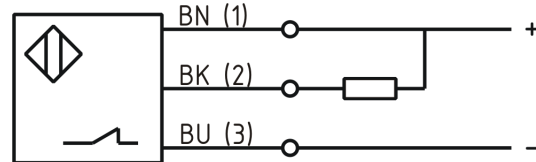
Connection diagramm

SJ12-M18MB65-DNÖ
08313181247
12 mm

 shielded

 N.C.
DC NPN

 Cable



fine-pitch thread M18 x 65

Dimension (in mm)
Technical Specification
Special features
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
Time delay
Short-circuit proof
Overload protection
Reverse voltage protection
Protection category
EMC-level
Housing material

quasi-shielded mounting

10 - 30 VDC

≤ 10 %

2 V

200 mA

≤ 10 mA

≤ 50 µA

500 Hz

≤ 15 %

-25 ° C to 70 ° C

≤ 10 %

≤ 5 %

LED

300 ms

yes

yes

yes

IP67

DIN EN 60947-5-2:2008

Brass, nickel plated



SJ12-M18MB65-DNÖ

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

Material active face
Cable length
Utilisation category
Cable material
Nominal operating voltage
Cable cross

PBT
2 m
DC 13
PVC LIYY grau (grey)
24 V DC
3x0.34 mm²

Errors and omissions excepted

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