



[Article Page](#)

Product Description  
 Name  
 Order number  
 Switching distance  
 Mounting


inductive sensor DC  
 SJ4-Q15KN32-DNS  
 08313150430  
 4 mm

 non shielded

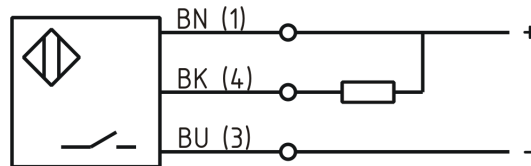
Switch type

 N.O.  
 DC NPN

Signal Type  
 Connection

 Cable

Connection diagramm



Dimension (in mm)  
 Technical Specification

Q 15 x 8 x 35

Operating voltage

10 - 30 V DC

Max. ripple

≤ 10 %

Voltage drop

1 V

Max. load current

100 mA

No load current

≤ 10 mA

Leakage current

≤ 10 μA

Switching frequency

250

Switching hysteresis

≤ 15 %

Operating temperature

-25 ° C to 70 ° C

Temperature drift

≤ 10 %

Repeat accuracy

≤ 3 %

Switching state

LED

Short-circuit proof

yes

Overload protection

yes

Reverse voltage protection

yes

Protection category

IP67

EMC-level

DIN EN 60947-5-2: 2008

Cable length

2 m

Utilisation category

DC 13

Cable material

PVC grau (grey) LIYY

Cable cross

3x0.14 mm<sup>2</sup>

**Errors and omissions exceptet**