

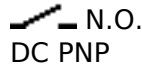
[Article Page](#)

Product Description
 Name
 Order number
 Switching distance
 Mounting

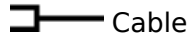
inductive sensor DC
 KJ2-Q9,9AB-DPS
 08310000208
 2 mm



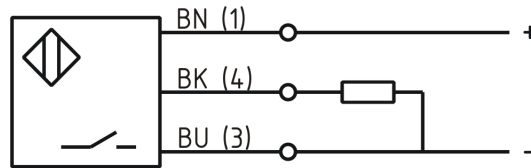
Switch type



Signal Type
 Connection



Connection diagramm



Dimension (in mm)
 Technical Specification

Q 9.9 x 5 x 40

Operating voltage

10 - 30 VDC

Max. ripple

≤ 10 %

Voltage drop

2,4 V

Max. load current

200 mA

No load current

≤ 13 mA

Leakage current

≤ 10 μA

Switching frequency

1000

Switching hysteresis

≤ 15 %

Operating temperature

-25 ° C to 75 ° C

Temperature drift

≤ 10 %

Repeat accuracy

≤ 2 %

Switching state

LED

Digital output

Short-circuit proof

yes

Overload protection

yes

Reverse voltage protection

yes

Protection category

IP67

EMC-level

DIN EN 60947-5-2:2008

Housing material

Aluminum

Material active face

PA 6.6

Termination

2m PVC 3x0,14mm²

Errors and omissions excepted