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Product Description  
 Name  
 Order number  
 Switching distance  
 Mounting


capacitive sensor DC  
 KC20-G34KN-DPÖ  
 08329668600  
 20 mm

 non shielded

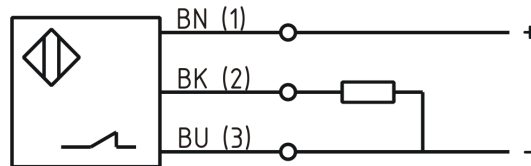
Switch type

 N.C.  
 DC PNP

Signal Type  
 Connection

 Cable

Connection diagramm



Dimension (in mm)  
 Technical Specification

D 34 x 60

Operating voltage

10 - 30 VDC

Max. ripple

≤ 10 %

Voltage drop

3 V

Max. load current

200 mA

No load current

≤ 20 mA

Leakage current

≤ 10 μA

Switching frequency

10

Switching hysteresis

≤ 15 %

Operating temperature

-25 ° C to 70 ° C

Temperature drift

≤ 10 %

Repeat accuracy

≤ 5 %

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

PA 6.6

Termination

2m PUR 3x0,34mm<sup>2</sup>

**Errors and omissions excepted**