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Product Description  
 Name  
 Order number  
 Switch type

fibre optic device  
 KOLL-Q76KB-DNU-V2-RT  
 08365280025

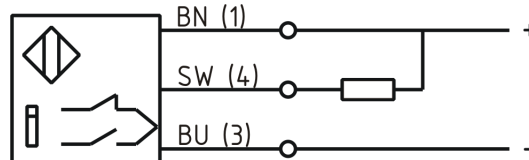
 Switchable  
 DC NPN

 Red light 660 nm

Signal Type  
 Illuminant  
 Connection

 Connector

Connection diagramm



25 x 77.5 x 63

Dimension (in mm)

Technical Specification

Signal type

Fibre-optic sensor

Operating voltage

10 - 30 V DC

Max. load current

100 mA

No load current

< 35 mA

Switching frequency

500

Operating temperature

-25 ° C to 55 ° C

Operating state

LED

Switching state

LED

Digital output

Sensitivity adjustable

ja

Sensing range adjustable

nein

Short-circuit proof

yes

Overload protection

yes

Reverse voltage protection

yes

Protection category

IP67

EMC-level

DIN EN 60947-5-2:2008

Housing material

Plastic

Termination

Connector M12 4pol (pivotable: 0° oder 90°)

Notes

Funktion und Reichweite abhängig vom verwendeten Lichtleiter.

**Errors and omissions exceptet**