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Product Description

Name

Order number

Matchcode

Mounting

Switch type

Signal Type

Connection

Connection diagramm

inductive ring sensor

KJR-D50AN-DNIA-VE

08317010759

9701-0759



non shielded

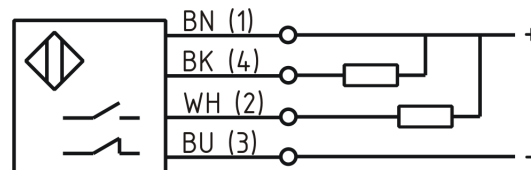


Changeover

DC NPN



Connector



R 166 x 80 x 166

Dimension (in mm)

Technical Specification

Operating voltage

20 - 30 V DC

Max. ripple

≤ 10 %

Voltage drop

1,8 V

Max. load current

50 mA

No load current

25 mA

Leakage current

50 µA

Switching frequency

100

Operating temperature

-25 ° C to 60 ° C

Swiching state

LED

Digital output

Real sensitivity

0,6 mm Kugel Fe

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

Termination

Euchner pin-socket

Notes

Optional Relais Schaltgerät siehe 08349020900

**Errors and omissions exceptet**