



[Article Page](#)

Product Description  
 Name  
 Order number  
 Matchcode  
 Mounting

inductive ring sensor  
 KJR-D100AN-DPA-VE  
 08317080659  
 9708-0659

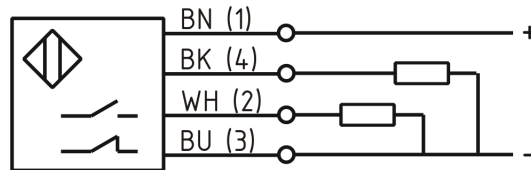
Switch type

 non shielded  
 Changeover  
 DC PNP

Signal Type  
 Connection

 Connector

Connection diagramm



R 166 x 80 x 166

Dimension (in mm)  
 Technical Specification

Operating voltage  
 Max. ripple  
 Voltage drop  
 Max. load current  
 No load current  
 Leakage current  
 Switching hysteresis  
 Operating temperature  
 Temperature drift  
 Switching state  
 Digital output  
 Real sensitivity  
 Short-circuit proof  
 Overload protection  
 Reverse voltage protection  
 Protection category  
 EMC-level  
 Housing material  
 Termination

10 - 30 V DC  
 $\leq 10 \%$   
 2,4 VDC  
 200 mA  
 10 mA  
 10  $\mu$ A  
 15 %  
 -25 ° C to 70 ° C  
 10 %  
 LED  
 6,0 mm Kugel Fe  
 yes  
 yes  
 yes  
 IP54  
 DIN EN 60947-5-2:2008  
 Aluminum  
 Connector 4pol, Euchner connector

**Errors and omissions exceptet**