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
Product Description
 Name
 Order number
 Mounting

inductive ring sensor
 KJR-D100AN-DNIA-V2
 08317000165

Switch type

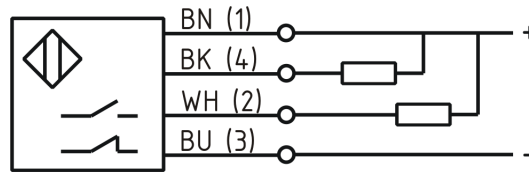
 non shielded

Signal Type
 Connection

 Changeover
 DC NPN

Connection diagramm

 Connector



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 frequency
 Switching hysteresis
 Operating temperature
 Switching state
 Digital output
 Short-circuit proof
 Overload protection
 Reverse voltage protection
 Protection category
 EMC-level
 Housing material
 Termination

11 - 30 VDC
 ≤ 10 %
 2,4 V
 50 mA
 ≤ 25 mA
 50 µA
 100
 ≤ 15 %
 -25 ° C to 70 ° C
 LED
 yes
 yes
 yes
 IP54
 DIN EN 60947-5-2:2008
 Aluminum
 Connector M12 4pol

Errors and omissions excepted