


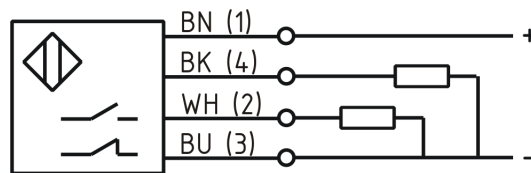


[Article Page](#)

**Product Description** **inductive ring sensor**

Name	KJR-D300AN-DPA-V2
Order number	08317070665
Mounting	 non shielded
Switch type	 Changeover
Signal Type	DC PNP
Connection	 Connector

Connection diagramm



Dimension (in mm)	R 397 x 160 x 397
-------------------	-------------------

**Technical Specification**

Operating voltage	10 - 30 VDC
Max. ripple	≤ 10 %
Voltage drop	2,4 V
Max. load current	50 mA
No load current	< 10 mA
Leakage current	≤ 10 µA
Switching frequency	300
Switching hysteresis	≤ 15 %
Operating temperature	-25 ° C to 70 ° C
Switching state	LED
Digital output	
Real sensitivity	30,0 mm Kugel Fe
Short-circuit proof	yes
Overload protection	yes
Reverse voltage protection	yes
Protection category	IP54
EMC-level	DIN EN 60947-5-2:2008
Housing material	Aluminum
Termination	Connector M12 4pol

**Errors and omissions exceptet**