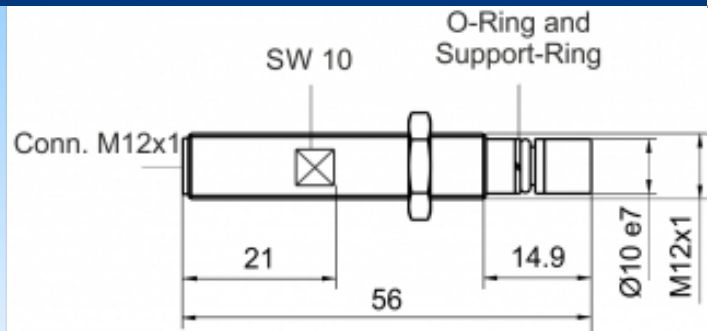


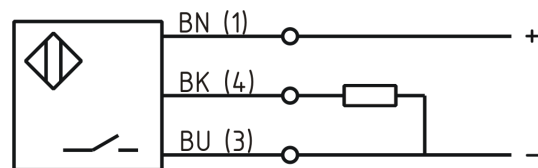
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Product Description

inductive sensor pressure resistant



Name	KJD2-M12EB56-DPS-V2/500/14,9
Order number	08310001749
Switching distance	2 mm
Mounting	 shielded
Switch type	 N.O.
Signal Type	DC PNP
Connection	connector M12
Connection diagramm	



Dimension (in mm)	fine-pitch thread M12 x 56
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Technical Specification

Special features	pressure: 500 bar length pressure resistant area: 14,9 mm
Operating voltage	10 - 30 V DC
Voltage drop	2,4 V
Max. load current	200 mA
No load current	≤ 10 mA
Leakage current	≤ 10 µA
Switching frequency	400
Switching hysteresis	≤ 15 %
Operating temperature	-25 ° C to 90 ° C

Temperature drift	$\leq 10 \%$
Repeat accuracy	$\leq 5 \%$
Short-circuit proof	yes
Overload protection	yes
Reverse voltage protection	yes
Protection category	IP69K
EMC-level	DIN EN 60947-5-2: 2008
Housing material	Stainless steel V2A
Utilisation category	DC 13

Errors and omissions excepted