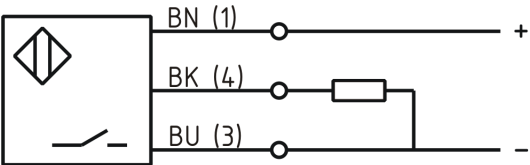


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Product Description	inductive sensor DC
Name	KJ2-Q9,9AB-DPS
Order number	08310000208
Switching distance	2 mm
Mounting	 shielded
Switch type	 N.O.
Signal Type	DC PNP
Connection	 Cable
Connection diagramm	
Dimension (in mm)	Q 9.9 x 5 x 40
Technical Specification	
Operating voltage	10 - 30 VDC
Max. ripple	≤ 10 %
Voltage drop	2,4 V
Max. load current	200 mA
No load current	≤ 13 mA
Leakage current	≤ 10 µA
Switching frequency	1000
Switching hysteresis	≤ 15 %
Operating temperature	-25 ° C to 75 ° C
Temperature drift	≤ 10 %
Repeat accuracy	≤ 2 %
Switching state	LED
Digital output	
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
Material active face	PA 6.6
Termination	2m PVC 3x0,14mm ²

Errors and omissions exceptet