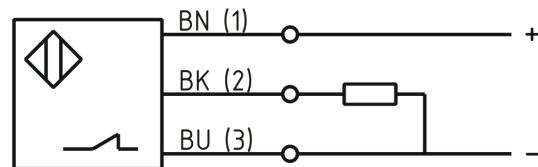


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Product Description	inductive sensor DC
Name	KJ3-M8EB60-DPÖ-V1
Order number	08317815464
Matchcode	9981-5000
Switching distance	3 mm
Mounting	 shielded
Switch type	 N.C.
Signal Type	DC PNP
Connection	 Connector

Connection diagramm



Dimension (in mm) fine-pitch thread M8 x 60

Technical Specification	
Operating voltage	10 - 30 VDC
Max. ripple	$\leq 10 \%$
Voltage drop	1 V
Max. load current	200 mA
No load current	$\leq 10 \text{ mA}$
Leakage current	$\leq 10 \mu\text{A}$
Switching frequency	1000
Switching hysteresis	$\leq 15 \%$
Operating temperature	-25 ° C to 70 ° C
Temperature drift	$< 10 \%$
Repeat accuracy	$\leq 2 \%$
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	Stainless steel V2A
Material active face	PA 6.6

Errors and omissions exceptet