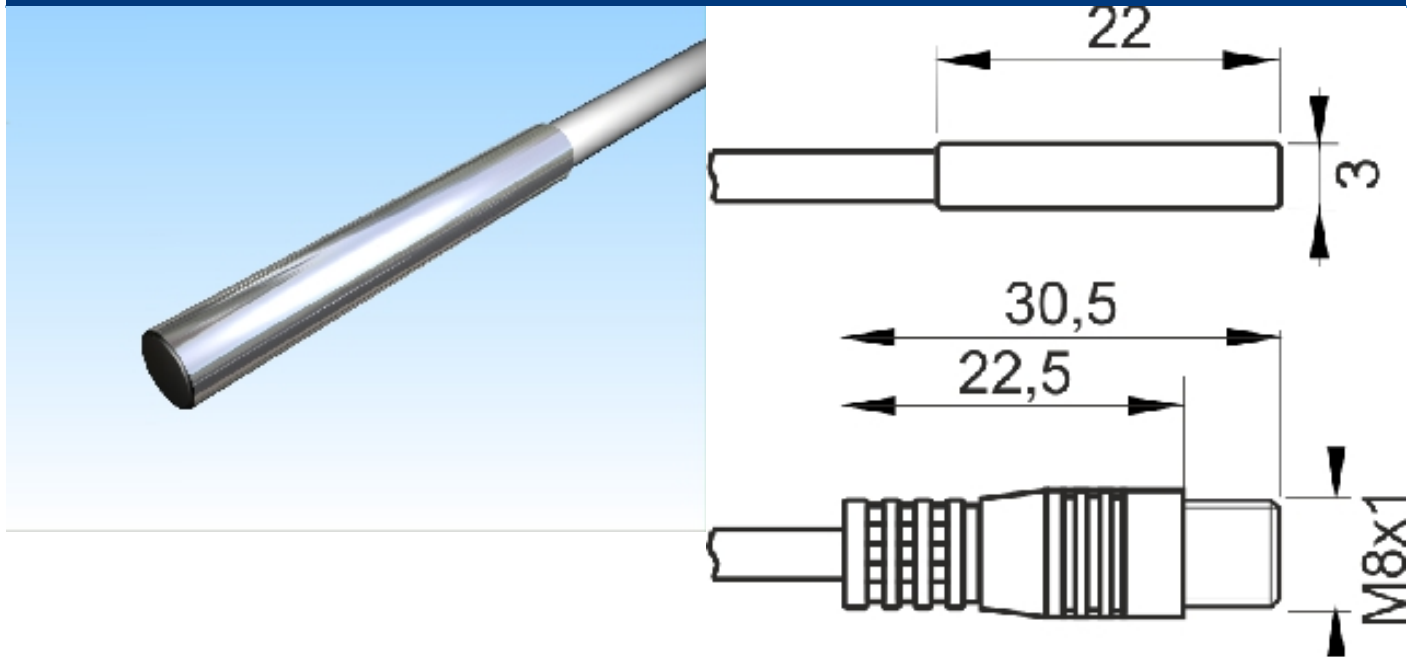


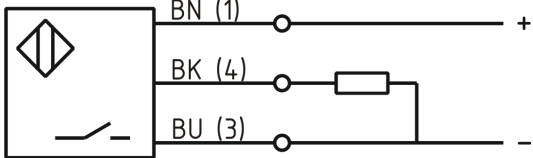


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**Product Description**

**inductive sensor DC**



Name	SJ0,8-G3EB22-DPS-X0438
Order number	08313030085
Mounting	 shielded
Switch type	 - N.O.
Signal Type	DC PNP
Connection	connector M8
Connection diagramm	

Dimension (in mm)	D 3 x 22
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**Technical Specification**

Operating voltage	10 - 30 VDC
Max. ripple	≤ 10 %
Voltage drop	1 V
Max. load current	200 mA
No load current	≤ 10 mA
Leakage current	≤ 10 μA
Switching frequency	2000 Hz
Switching hysteresis	≤ 15 %

Operating temperature	-25 ° C to 70 ° C
Temperature drift	≤ 10 %
Repeat accuracy	≤ 1 %
Swiching state	LED
Time delay	100 ms
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	POM
Utilisation category	DC 13
Cable material	PUR LIY11Y grau (gre
Termination	200mm PUR 3x0.15 mm <sup>2</sup> with Pigtail M8 3pin

**Errors and omissions exceptet**