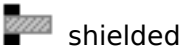


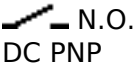
[Article Page](#)

Product Description  
Name  
Order number  
Switching distance  
Mounting

inductive sensor metal face DC  
SJD5-M18EB80-DPS-V2  
08313181511  
5 mm



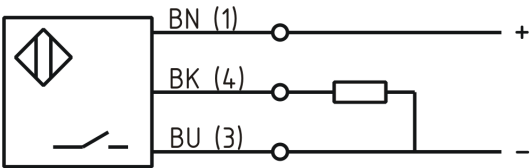
Switch type



Signal Type  
Connection



Connection diagramm



Technical Specification

Operating voltage  
Max. ripple  
Voltage drop  
Max. load current  
No load current  
Leakage current  
Switching frequency  
Switching hysteresis  
Operating temperature  
Temperature drift  
Repeat accuracy  
Switching state  
Digital output  
Short-circuit proof  
Overload protection  
Reverse voltage protection  
Protection category  
EMC-level  
Housing material  
Termination

10 - 30 V DC  
 $\leq 10 \%$   
1,5 V  
200 mA  
 $\leq 10 \text{ mA}$   
 $\leq 10 \mu\text{A}$   
1000  
 $\leq 15 \%$   
-25 ° C to 70 ° C  
 $\leq 10 \%$   
 $\leq 1 \%$   
LED  
yes  
yes  
yes  
IP67  
DIN EN 60947-5-2:2008  
Stainless steel V2A  
Connector M12 4pol

Errors and omissions exceptet