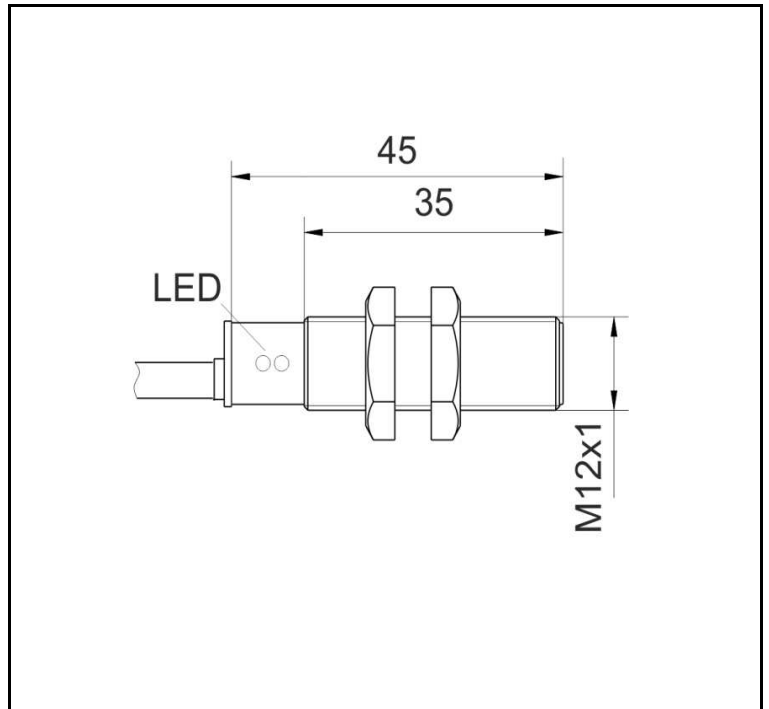


**KJ2-M12MB45-DNS**



Picture similar to product



<b>Rated Operating Distance</b>	<b>S<sub>n</sub></b>
<b>Mounting</b>	
<b>Output</b>	
<b>Order Number</b>	
Operating Voltage	U <sub>b</sub>
max. Ripple of Operating Voltage	
Voltage Drop	
max. Load Current	I <sub>e</sub>
No Load Current	I <sub>0</sub>
Leakage Current	I <sub>r</sub>
max. Switching Frequency	f
Time Delay before Availability	
Short Circuit / Reverse Polarity Protection	
Hysteresis	H
EMC - Level Shock / Vibration	
Assured Operating Distance	S <sub>a</sub>
Temperature Drift	
Repeat Accuracy	R
Protection Degree	
Switching state	
Ambient Temperature	T <sub>a</sub>
Design	
Housing Material	
Material of Active Area	
Kind of Termination	
Utilization Category	
FIT / MTTF (acc. Siemens-standard 29500)	

<b>2 mm</b>
<b>shielded</b>
<b>3 wire NPN N.O.</b>
<b>08317824100 (old 9982-4100)</b>
10 - 60 VDC
≤ 10 %
≤ 2.4 V DC
≤ 400 mA
≤ 10 mA
≤ 10 µA
≤ 2000 Hz
≤ 300 ms
yes / yes
≤ 15 %
acc. DIN EN 60947-5-2: 2008
≤ 1.62 mm
≤ 10 %
≤ 10 %
IP 67 acc. DIN EN 60529
LED
-25°C ... +70°C
M12x1x45 mm
nickel plated brass
PA 6.6
cable 2 m LIYY 3x0.34 mm <sup>2</sup> PVC grey
DC 13
-

Wiring Diagram:

