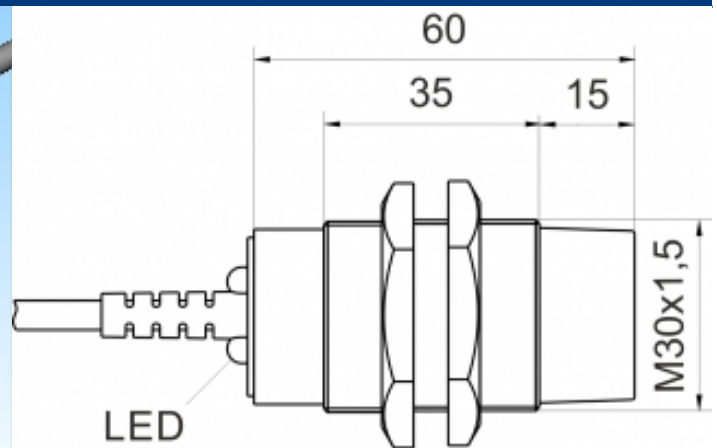


[Article Page](#)

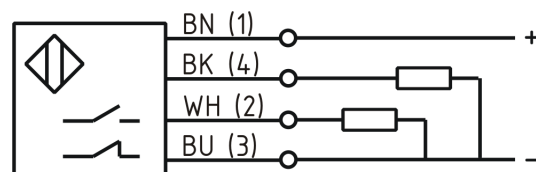
Product Description

inductive sensor DC



Name	KJ15-M30MN60-DPA
Order number	08317666300
Matchcode	9966-6300
Switching distance	15 mm
Mounting	 non shielded
Switch type	 Changeover
Signal Type	DC PNP
Connection	 Cable

Connection diagramm



Dimension (in mm)	fine-pitch thread M30 x 60
-------------------	----------------------------

Technical Specification

Operating voltage	10 - 30 VDC
Max. ripple	$\leq 10 \%$
Voltage drop	2,4 V
Max. load current	200 mA
No load current	$\leq 13 \text{ mA}$
Leakage current	$\leq 10 \mu\text{A}$
Switching frequency	300 Hz
Switching hysteresis	$\leq 15 \%$

Operating temperature	-25 ° C to 70 ° C
Temperature drift	≤ 10 %
Repeat accuracy	≤ 10 %
Switching state	LED
Short-circuit proof	yes
Overload protection	yes
Reverse voltage protection	yes
Protection category	IP67
EMC-level	DIN EN 60947-5-2: 2008
Housing material	Brass, nickel plated
Material active face	Ultramid B3ZG3 sw
Cable length	2 m
Utilisation category	DC 13
Cable material	PVC grau LIYY
Cable cross	4x0.34 mm ²

Errors and omissions excepted