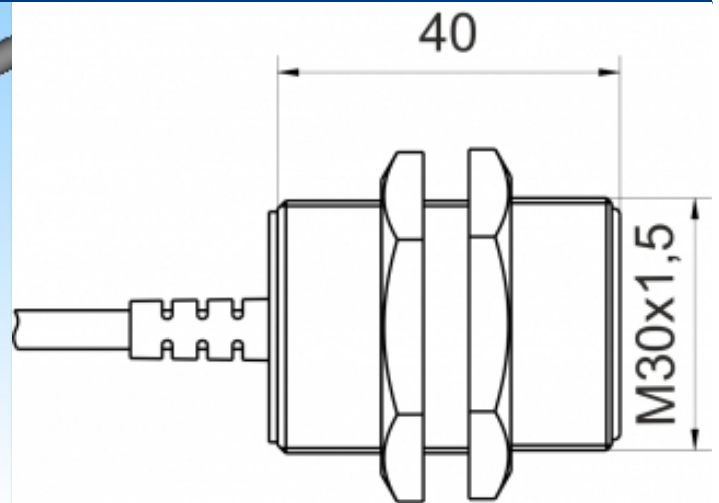
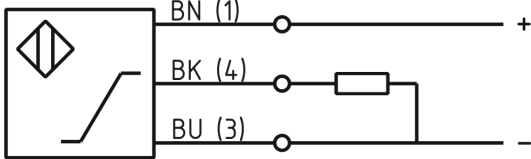


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Product Description

inductive sensor analogue



Name	KJ9-M30MB40-ANU
Order number	08317143600
Switching distance	from 1 mm to 9 mm
Mounting	 shielded
Switch type	 analog
Signal Type	Analog Voltage
Connection	 Cable
Connection diagramm	

Dimension (in mm)	fine-pitch thread M30 x 40
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Technical Specification

Special features	Output Voltage 1 ... 9 Volt
Operating voltage	11 - 35 VDC
Max. ripple	≤ 5 %
No load current	≤ 5 mA
Switching frequency	400 Hz
Operating temperature	-25 ° C to 70 ° C
Temperature drift	+/-5 %
Repeat accuracy	≤ 1 %
Linearity	≤ 5 %

Time delay	300 ms
Resolution	1 V / mm
Reverse voltage protection	yes
Protection category	IP67
EMC-level	DIN EN 60947-5-7:2004-06
Housing material	Brass, nickel plated
Material active face	PCB
Cable length	2 m
Utilisation category	DC 13
Cable material	PVC LIYY grau (grey)
Nominal operating voltage	24 V DC
Cable cross	3x0.34 mm ²
internal load resistor	> 1kOhm
FIT / MTTF acc. to SIEMENS 29500	94,94 / 1202y

Errors and omissions exceptet