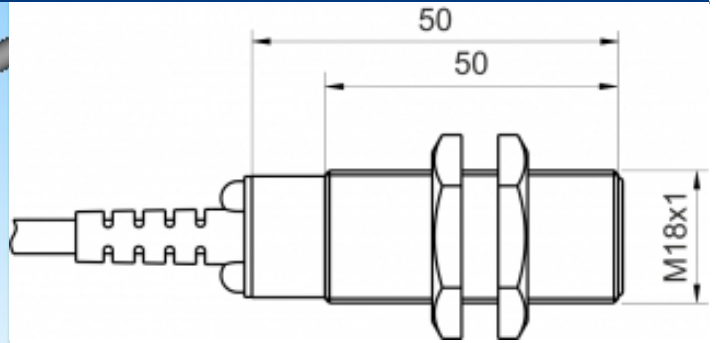


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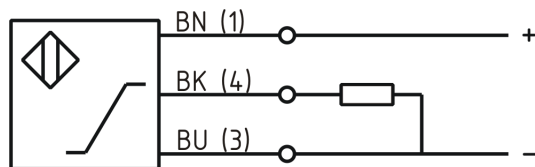
Product Description

inductive sensor analogue



Name	KJ5-M18MB50-ANU
Order number	08317143700
Switching distance	5 mm
Mounting	 shielded
Switch type	 analog
Signal Type	Analog Voltage
Connection	 Cable

Connection diagramm



Dimension (in mm)	fine-pitch thread M18 x 50
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Technical Specification

Special features	Output Voltage 1 ... 9 Volt
Operating voltage	11 - 35 VDC
Max. ripple	$\leq 10 \%$
No load current	$\leq 5 \text{ mA}$
Switching frequency	400 Hz
Operating temperature	-25 ° C to 70 ° C
Temperature drift	+/-5 %
Repeat accuracy	$\leq 1 \%$
Linearity	$\leq 5\%$

Analog output	Pulso_has1
Time delay	300 ms
Resolution	1,78 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
interanl Load	> 1 kOhm
FIT / MTTF acc. to SIEMENS 29500	88,38 / 1292y

Errors and omissions exceptet