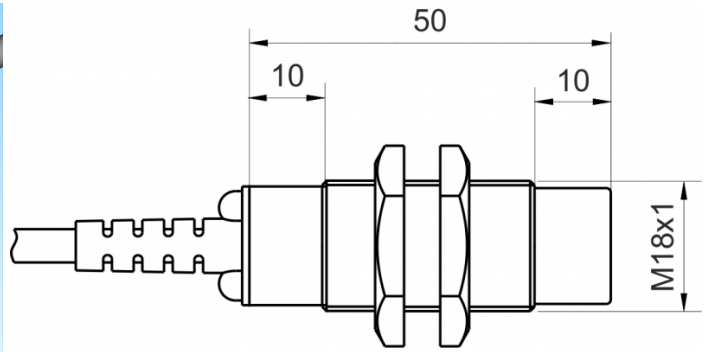


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Product Description

inductive sensor analogue



Name
Order number
Switching distance
Mounting

KJ8-M18MN50-ANI
08310000293
from 1 mm to 8 mm

 non shielded

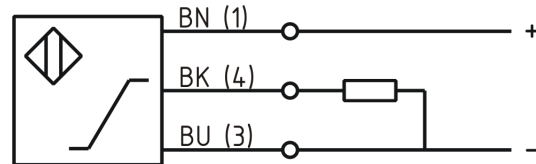
 analog
analog current

 Cable

Switch type

Signal Type
Connection

Connection diagramm



fine-pitch thread M18 x 50

Dimension (in mm)
Technical Specification
Special features
Operating voltage
Max. ripple
No load current
Switching frequency
Operating temperature
Temperature drift
Repeat accuracy
Linearity
Analog output
Time delay
Resolution
Reverse voltage protection
Protection category
EMC-level
Housing material
Material active face
Cable length
Utilisation category
Cable material

Output Current 4 ... 20 mA
11 - 35 VDC
 $\leq 10 \%$
 $\leq 10 \text{ mA}$
400 Hz
-25 ° C to 70 ° C
 $\pm 5 \%$
 $\leq 1 \%$
 $\leq 5 \%$
Pulso_has1
300 ms
3,56 mA / mm
yes
IP67
DIN EN 60947-5-7:2004-06
Brass, nickel plated
PCB
2 m
DC 13
PVC LIYY grau (grey)



KJ8-M18MN50-ANI

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Nominal operating voltage	24 V DC
Cable cross	3x0.34 mm ²
minimum load resistor	1 k Ohm
FIT / MTTF acc. to SIEMENS 29500	73,26 / 1558y

Errors and omissions exceptet