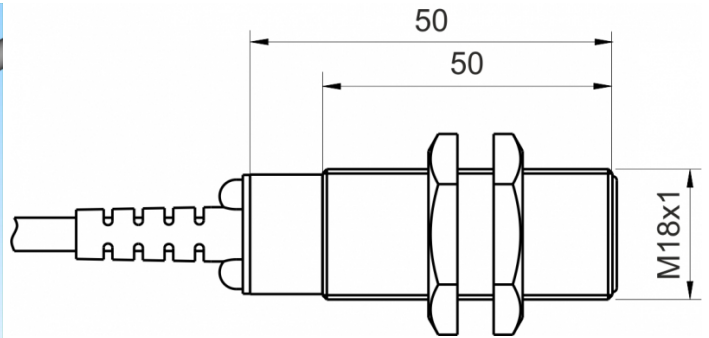


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Product Description

inductive sensor analogue



Name
Order number
Matchcode
Switching distance
Mounting

KJ5-M18MB50-ANI
08317141700
9914-1700
from 0,5 mm to 5 mm

Switch type

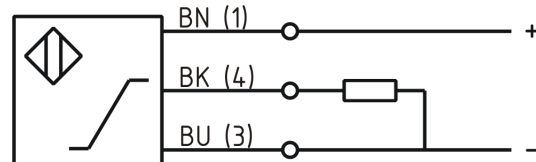
 shielded

Signal Type
Connection

 analog current
analog current

Connection diagramm

 Cable



Dimension (in mm)
Technical Specification
Special features
Operating voltage
Max. ripple
Max. load current
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

fine-pitch thread M18 x 50

Output Current 4 ... 20 mA
11 - 35 VDC
≤ 10 %
30 mA
≤ 10 mA
400 Hz
-25 ° C to 70 ° C
+/-5 %
≤ 1 %
≤ 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



KJ5-M18MB50-ANI

Pulsotronic GmbH & Co. KG Neue Schichtstraße 14b 09366 Niederdorf Deutschland +49 (0)37296 930-200

Cable material	PVC LIYY grau (grey)
Nominal operating voltage	24 V DC
Cable cross	3x0.34 mm ²
Minimum Load Resistor	1 kOhm
FIT / MTTF acc. to SIEMENS 29500	78,32 / 1458y

Errors and omissions exceptet