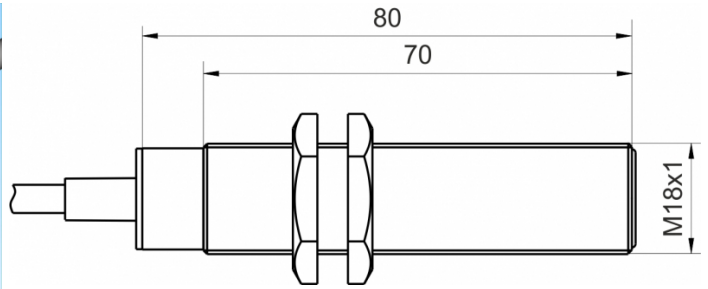
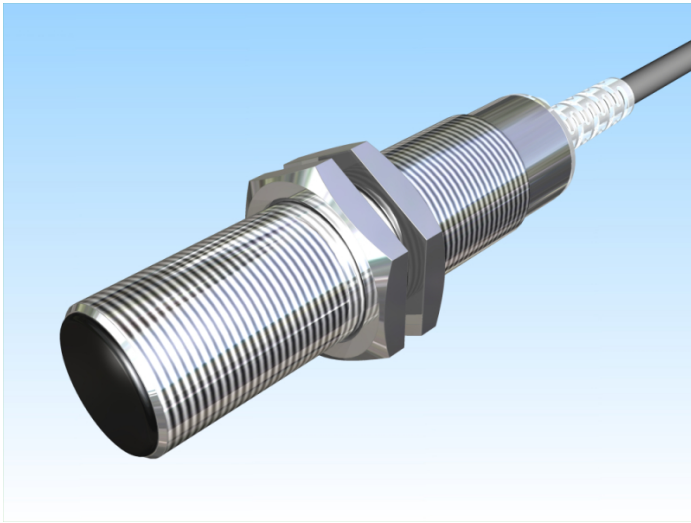


[Article Page](#)

Product Description


inductive sensor analogue



Name  
Order number  
Matchcode  
Switching distance  
Mounting

KJ4-M18MB80-ANU-X0419  
08317140907  
9914-0907  
from 1 mm to 4 mm

Switch type

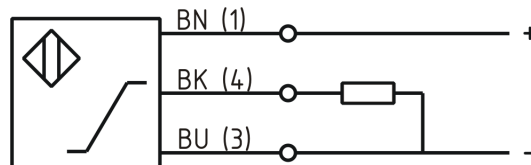
 shielded

Signal Type  
Connection

 analog  
Analog Voltage

Connection diagramm

 Cable



fine-pitch thread M18 x 80

Dimension (in mm)  
Technical Specification  
Special features

Output Voltage 1 ... 9 Volt

10m connecting cable  
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  
Rated operating current at 40° C

18 - 30 VDC  
≤ 10 %  
≤ 10 mA  
100 Hz  
-25 ° C to 70 ° C  
+/- 8 %  
≤ 1 %  
≤ 3%  
Pulso\_has1  
300 ms  
2,67 V / mm  
yes  
IP67  
DIN EN 60947-5-7:2004-06  
Brass, nickel plated  
PCB  
< 10 mA



## KJ4-M18MB80-ANU-X0419

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

Rated operating voltage

Cable length

Utilisation category

Cable material

Nominal operating voltage

Cable cross

internal Load

10 m

DC 13

PVC LIYCY grau (grey)

24 V DC

3x0.14 mm<sup>2</sup>