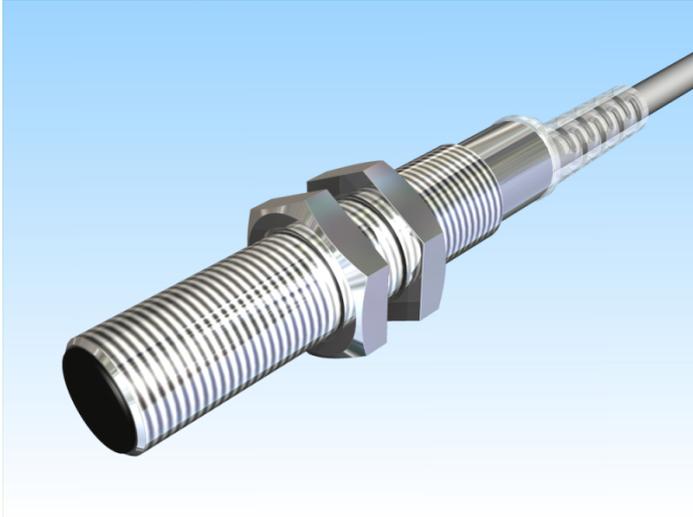
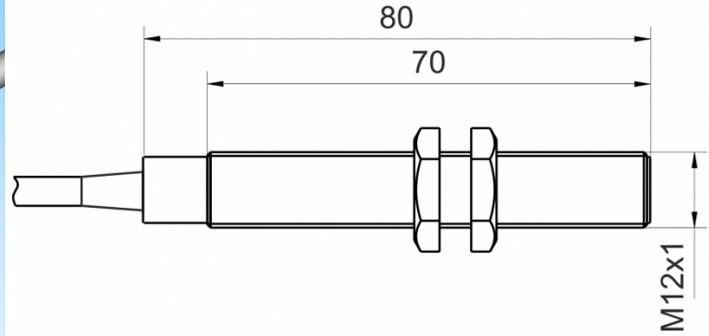


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Product Description



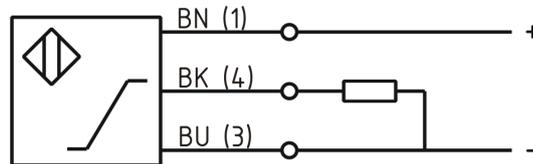
inductive sensor analogue



Name  
 Order number  
 Matchcode  
 Switching distance  
 Mounting  
  
 Switch type  
  
 Signal Type  
 Connection  
  
 Connection diagramm  
  
  
 Dimension (in mm)  
 Technical Specification  
 Special features  
  
 Operating voltage  
 Max. ripple  
 No load current  
 Switching frequency  
 Operating temperature  
 Temperature drift  
 Repeat accuracy  
 Linearity  
 Time delay  
 Resolution  
 Reverse voltage protection  
 Protection category  
 EMC-level  
 Housing material  
 Material active face  
 Cable length  
 Utilisation category  
 Cable material  
 Nominal operating voltage

KJ2,5-M12MB80-ANU-X0409  
 08317140802  
 9914-0802  
 2,5 mm

-  shielded
-  analog  
Analog Voltage
-  Cable



fine-pitch thread M12 x 80

Output Voltage 1 ... 9 V  
 5m connecting cable  
 18 - 30 VDC  
 $\leq 5 \%$   
 $\leq 10 \text{ mA}$   
 100 Hz  
 $-25 \text{ }^\circ\text{C to } 70 \text{ }^\circ\text{C}$   
 $\pm 8 \%$   
 $\leq 1 \%$   
 $\leq 3 \%$   
 300 ms  
 4 V / mm  
 yes  
 IP67  
 DIN EN 60947-5-7:2004-06  
 Brass, nickel plated  
 PCB  
 5 m  
 DC 13  
 PVC LIYCY grau (grey)  
 24 V DC



## **KJ2,5-M12MB80-ANU-X0409**

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

Cable cross  
internal Load Resistor

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