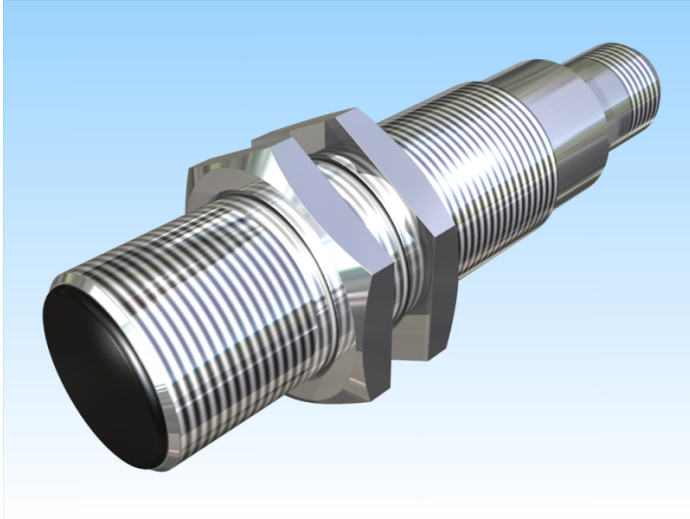
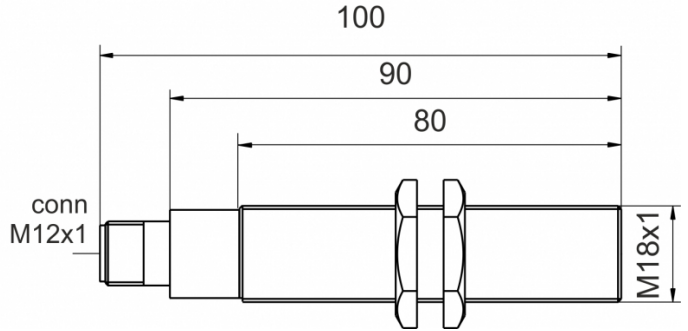


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Product Description



inductive sensor analogue



Name

KJ4-M18MB100-ANU-V2

Order number

08317140965

Matchcode

9914-0965

Switching distance

from 1 mm to 4 mm

Mounting

 shielded

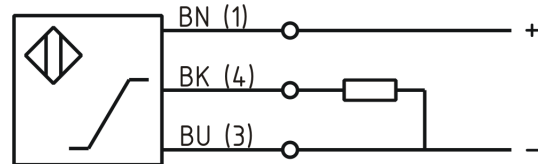
Switch type

 analog
Analog Voltage
connector M12

Signal Type

Connection

Connection diagramm



fine-pitch thread M18 x 100

Dimension (in mm)

Technical Specification

Special features

Operating voltage

Output Voltage 1 ... 9 Volt

Max. ripple

18 - 30 VDC

No load current

≤ 10 %

Switching frequency

≤ 10 mA

Operating temperature

100 Hz

Temperature drift

-25 ° C to 70 ° C

Repeat accuracy

+/- 8 %

Linearity

≤ 1 %

Analog output

≤ 3%

Time delay

Pulso_has1

Resolution

300 ms

Reverse voltage protection

2,67 V / mm

Protection category

yes

EMC-level

IP67

Housing material

DIN EN 60947-5-7:2004-06

Material active face

Brass, nickel plated

Rated operating current at 40° C

PCB

Rated operating voltage

< 10 mA

Utilisation category

DC 13

Contact material

CuSn

Contact surface material

NiAu



KJ4-M18MB100-ANU-V2

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

Contact holder
Nominal operating voltage
Termination
internal Load

PA 6
24 V DC
Connector M12 4pin