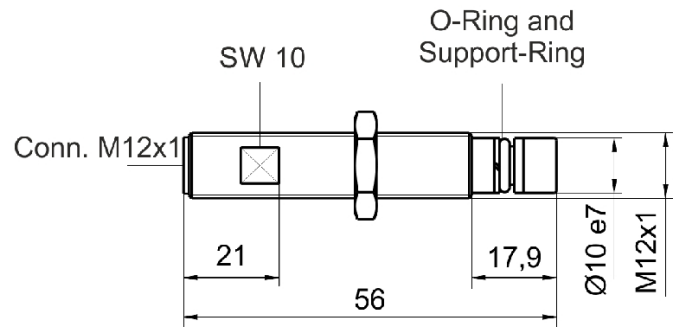


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Product Description

inductive sensor pressure resistant

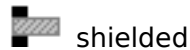


Name
Order number
Switching distance
Mounting

Switch type

Signal Type
Connection
Connection diagramm

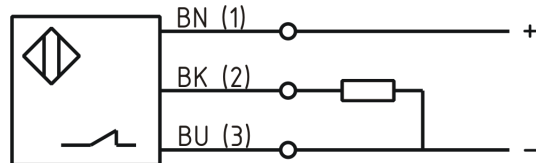
KJD2-M12EB56-DPÖ-V2/500/17,9
08310002405
2 mm



shielded



N.C.
DC PNP
connector M12



fine-pitch thread M12 x 56

Dimension (in mm)
Technical Specification
Special features

pressure: 500 bar
length pressure resistant area: 17,9 mm
10 - 30 V DC

Operating voltage
Voltage drop
Max. load current
No load current
Leakage current
Switching frequency
Switching hysteresis
Operating temperature
Temperature drift
Repeat accuracy
Short-circuit proof
Overload protection
Reverse voltage protection
Protection category
EMC-level
Housing material
Utilisation category

2,4 V
200 mA
≤ 10 mA
≤ 10 µA
400
≤ 15 %
-25 ° C to 90 ° C
≤ 10 %
≤ 5 %

yes
yes
yes
IP69K
DIN EN 60947-5-2: 2008
Stainless steel V2A
DC 13

Errors and omissions excepted

Mouser Electronics

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