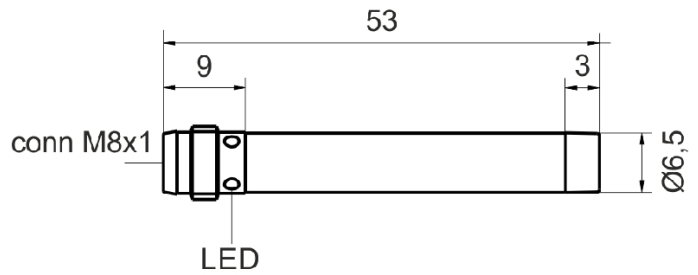
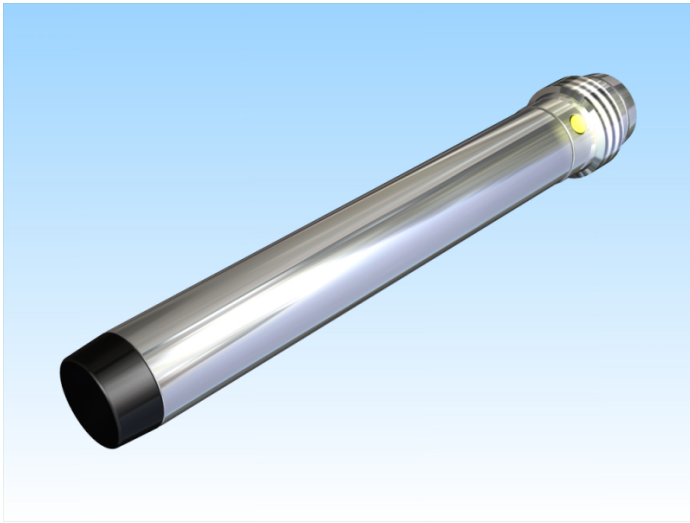


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Product Description

inductive sensor DC



Name
Order number
Matchcode
Switching distance
Mounting

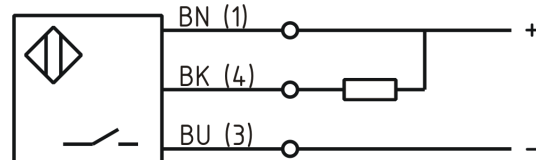
KJ3-G6,5MN53-DNS-V1
08317816364
9981-6364
3 mm

 non shielded

Switch type

 N.O.
DC NPN
connector M8

Signal Type
Connection
Connection diagramm



D 6.5 x 53

Dimension (in mm)
Technical Specification
Operating voltage
Max. ripple
Voltage drop
Max. load current
No load current
Leakage current
Switching frequency
Switching hysteresis
Operating temperature
Temperature drift
Repeat accuracy
Switching state
Short-circuit proof
Overload protection
Reverse voltage protection
Protection category
EMC-level
Housing material
Material active face
Utilisation category

10 - 30 VDC
≤ 10 %
2,4 V
200 mA
≤ 10 mA
≤ 10 µA
2500
≤ 10 %
-25 ° C to 75 ° C
≤ 10 %
≤ 2 %
LED
yes
yes
yes
IP67
DIN EN 60947-5-2: 2008
Brass, nickel plated
ULTRAMID B3ZG3
DC 13



KJ3-G6,5MN53-DNS-V1

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

Termination

Connector M8 3pin

Errors and omissions excepted

Mouser Electronics

Authorized Distributor

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