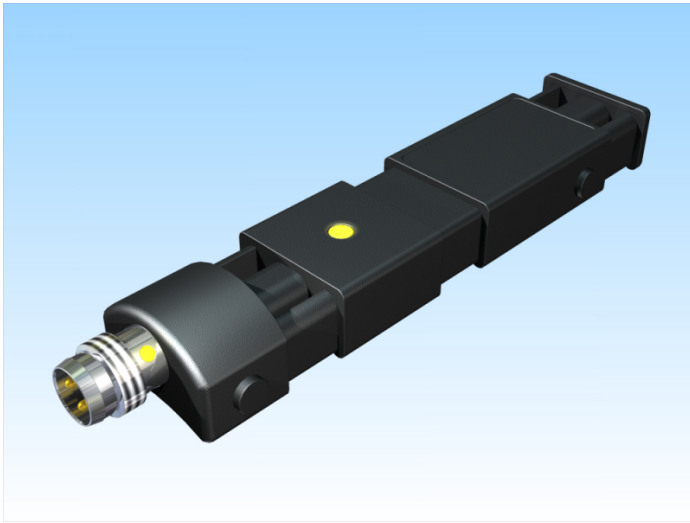


Name
Order number
Switching distance
Mounting

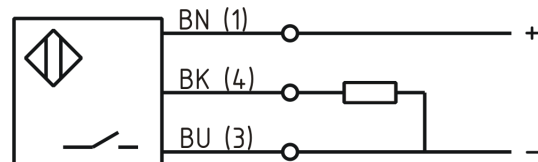
Switch type

Signal Type
Connection
Connection diagramm

KJ10-Q16KN-DPS-V1
08310001105
10 mm

 non shielded

 N.O.
DC PNP
connector M8



S 19 x 11 x 87.5

Dimension (in mm)
Technical Specification
Special features

Tube sensor with static function

for Status detection in plastic hoses

10 - 30 V DC

≤ 10 %

2,4 V

200 mA

≤ 10 mA

≤ 10 μA

≤ 15 %

-25 ° C to 70 ° C

≤ 10 %

≤ 10 %

LED

static output function

300 ms

yes

yes

yes

IP67

DIN EN 60947-5-2: 2008

Operating voltage
Max. ripple
Voltage drop
Max. load current
No load current
Leakage current
Switching hysteresis
Operating temperature
Temperature drift
Repeat accuracy
Switching state
Digital output
Time delay
Short-circuit proof
Overload protection
Reverse voltage protection
Protection category
EMC-level



KJ10-Q16KN-DPS-V1

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

Housing material
Utilisation category
Termination

Plastic
DC 13
Connector M8 3pin

Errors and omissions excepted