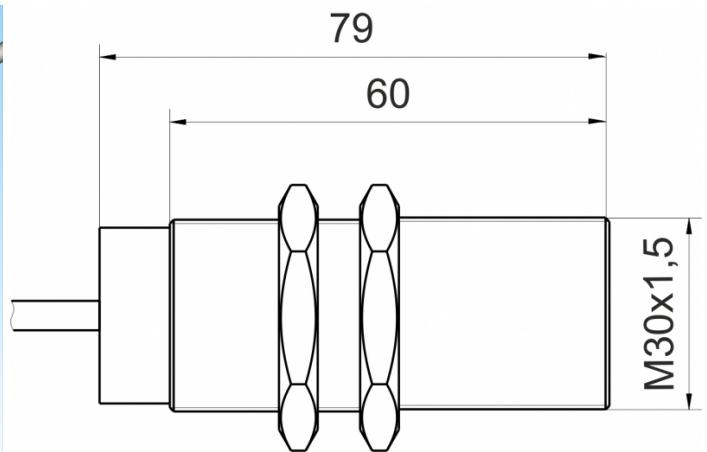
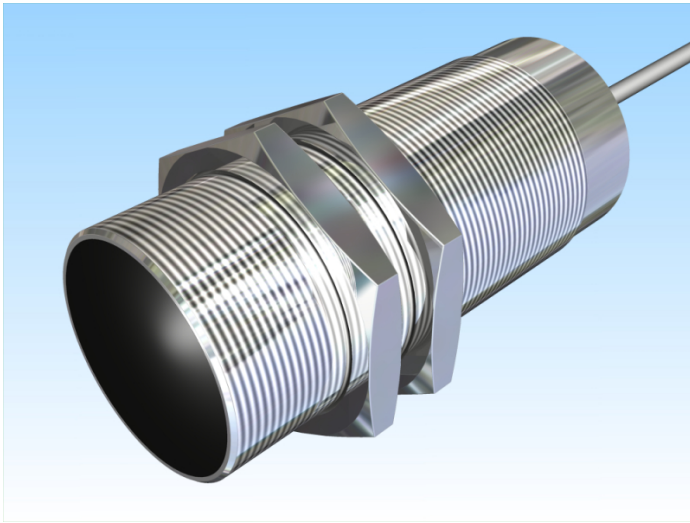


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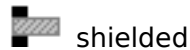
Product Description

inductive sensor high temperature



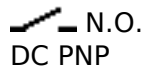
Name
Order number
Switching distance
Mounting

KJ10-M30EB70-DPS-HT180-X0240
08310001728
10 mm



shielded

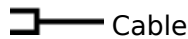
Switch type



N.O.

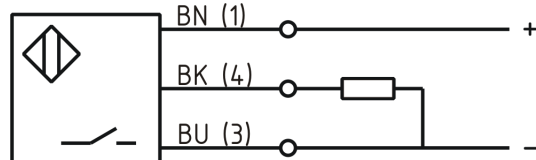
DC PNP

Signal Type
Connection



Cable

Connection diagramm



fine-pitch thread M30 x 70

Dimension (in mm)
Technical Specification
Special features

high temperature sensor up to 180°C
Connecting Cable PTFE

Operating voltage
Max. ripple
Voltage drop
Max. load current
No load current
Leakage current
Switching frequency
Switching hysteresis
Operating temperature
Temperature drift
Time delay
Short-circuit proof
Reverse voltage protection
Protection category
EMC-level
Housing material
Material active face
Cable length

10 - 35 V DC
≤ 10 %
2 V
150 mA
≤ 15 mA
≤ 250 µA
200 Hz
≤ 15 %
-25 ° C to 180 ° C
+/- 15 %
2,5 ms
yes
yes
IP65
DIN EN 60947-5-2: 2008
Stainless steel V2A
VECTRA
2 m



KJ10-M30EB70-DPS-HT180-X0240

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

Utilisation category	DC 13
Cable material	PTFE
Conductor diameter	1,2 mm mm mm
Nominal operating voltage	24 V DC
Cable cross	3x0,25 mm ²
MTTF acc. to SIEMENS 29500	185y

Errors and omissions exceptet