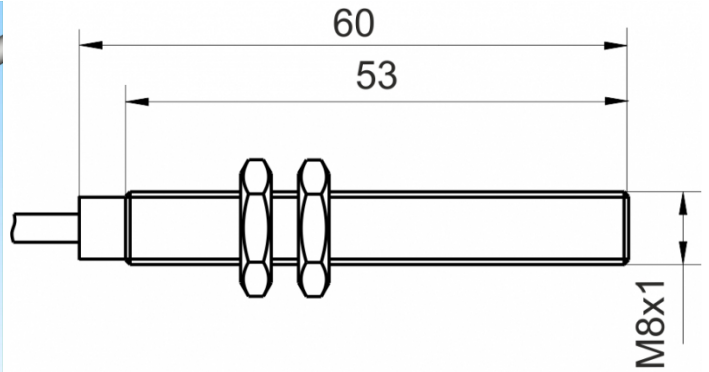
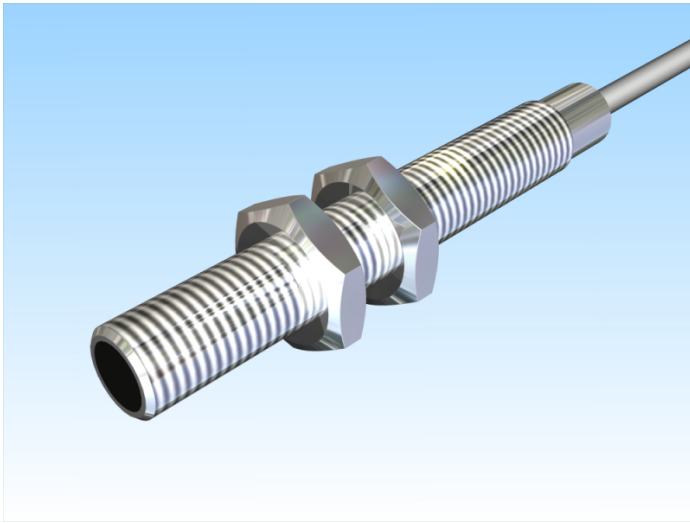


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Product Description

inductive sensor high temperature






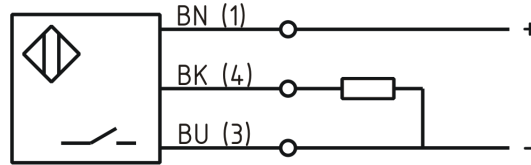
Name
Order number
Switching distance
Mounting

Switch type

Signal Type
Connection

Connection diagramm

KJ2-M8EB60-DPS-HT140-X0240
08310001715
2 mm
 shielded
 N.O.
DC PNP
 Cable



Dimension (in mm)
Technical Specification
Special features

fine-pitch thread M8 x 60
high temperature sensor up to 140°C
Connecting cable PTFE
10 - 30 V DC
≤ 10 %
2 V
80 mA
15 mA
≤ 20 μA
600 Hz
≤ 15 %
-25 ° C to 140 ° C
+/- 15 %
≤ 3 %
0,8 ms
yes
yes
IP65
acc. to DIN EN 60947-5-2: 2008
Stainless steel V2A
VECTRA

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



KJ2-M8EB60-DPS-HT140-X0240

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

Cable length	2 m
Utilisation category	DC 13
Cable material	PTFE
Conductor diameter	1,2 mm mm mm
Nominal operating voltage	24 V DC
Cable cross	3x0.22 mm ²
MTTF acc. to SIEMENS 29500	358y

Errors and omissions exceptet