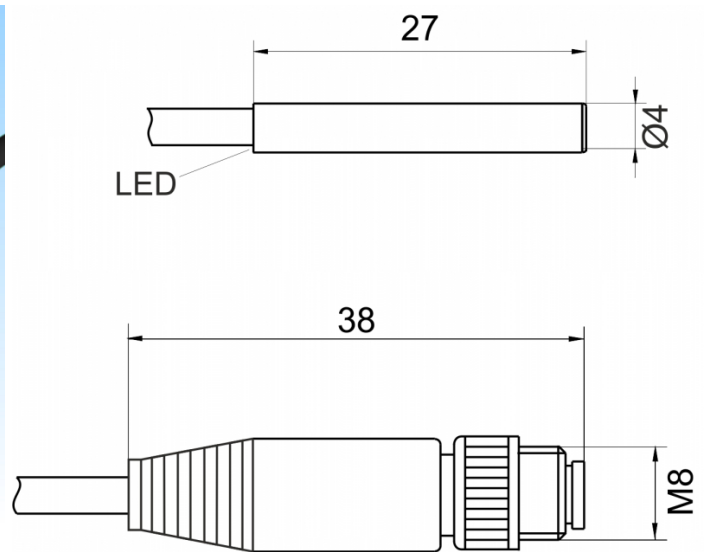


[Article Page](#)

Product Description

inductive sensor DC



Name
Order number
Switching distance
Mounting

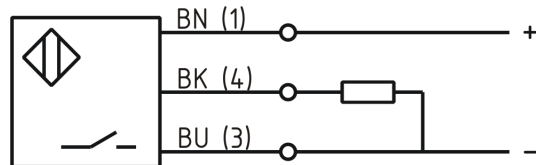
KJ0,8-G4EB27-DPS-X0429
08313040191
0,8 mm

 shielded

Switch type

 N.O.
DC PNP
connector M8

Signal Type
Connection
Connection diagramm



D 4 x 27

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
Time delay
Short-circuit proof
Overload protection
Reverse voltage protection
Protection category
EMC-level
Housing material
Material active face
Cable length

10 - 30 VDC
 $\leq 10 \%$
2 V
200 mA
 $\leq 13 \text{ mA}$
 $\leq 10 \mu\text{A}$
2000 Hz
 $\leq 15 \%$
-25 ° C to 70 ° C
 $\leq 10 \%$
 $\leq 5 \%$
LED
100 ms
yes
yes
yes
IP67
DIN EN 60947-5-2:2008
Stainless steel V2A
POM
300 mm



KJ0,8-G4EB27-DPS-X0429

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Utilisation category	DC 13
Contact material	CuSn
Contact surface material	NiAu
Contact holder	TPU
Cable material	PUR LIY11Y schwarz
Nominal operating voltage	24 V DC
Cable cross	3x0.14 mm²
Termination	Pigtail M8
FIT / MTTF acc. to SIEMENS 29500	35,26 / 3238y

Errors and omissions exceptet