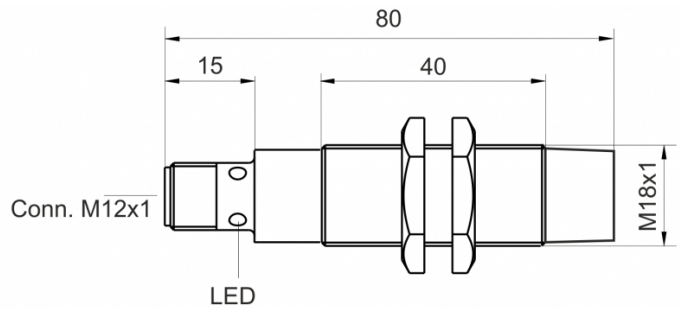
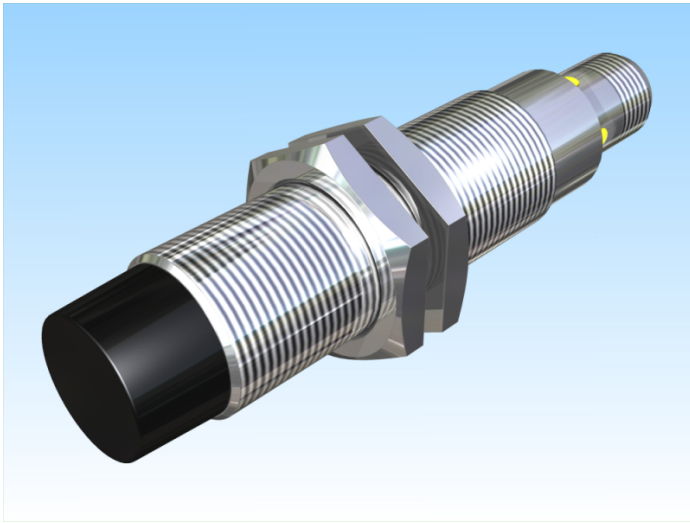


[Article Page](#)

Product Description

inductive sensor DC



Name
Order number
Matchcode
Switching distance
Mounting

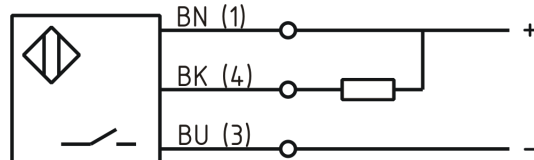
KJ20-M18MN76-DNS-V2
08317845365
9984-5365
20 mm

 non shielded

Switch type

 N.O.
DC NPN
connector M12

Signal Type
Connection
Connection diagramm



fine-pitch thread M18 x 80

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

10 - 30 VDC
 $\leq 10 \%$
2 V
200 mA
 $\leq 10 \text{ mA}$
 $\leq 50 \mu\text{A}$
300 Hz
 $\leq 15 \%$
-25 ° C to 70 ° C
 $\leq 10 \%$
 $\leq 5 \%$
LED
300 ms
yes
yes
yes
IP67
DIN EN 60947-5-2:2008
Brass, nickel plated
PBT



KJ20-M18MN76-DNS-V2

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

Utilisation category
Contact material
Contact surface material
Nominal operating voltage
Termination

DC 13
CuSn
NiAu
24 V DC
Connector M12 4pin

Errors and omissions exceptet