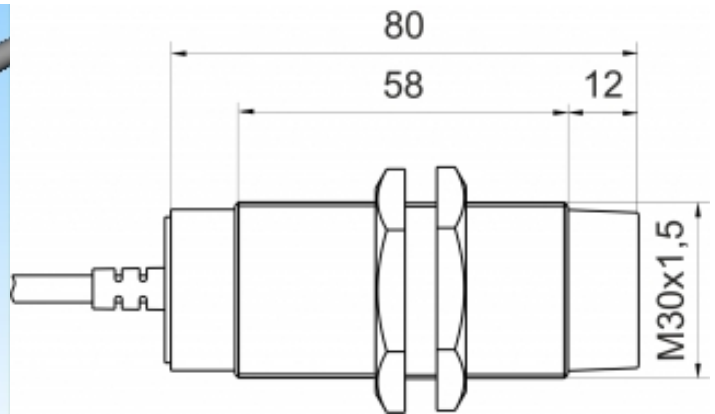
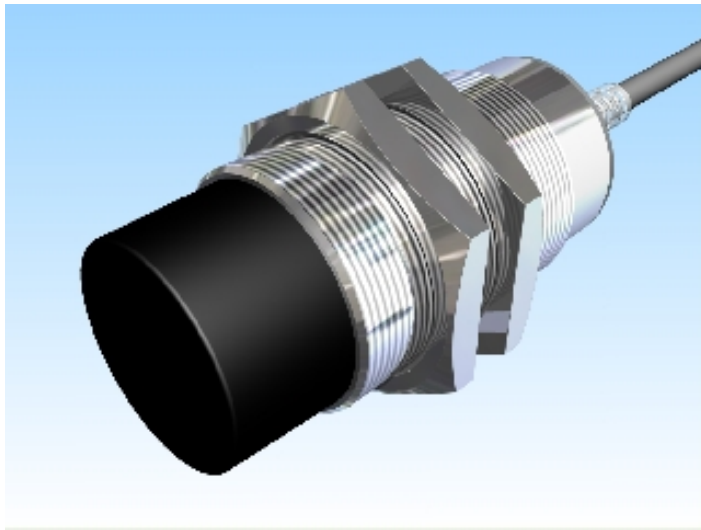


[Article Page](#)



Name
Order number
Matchcode
Switching distance
Mounting

Switch type

Signal Type
Connection

Connection diagramm

KJ14-M30MN80-ANU-4BIT

08317141000

9914-1000

from 7 mm to 14 mm



non shielded

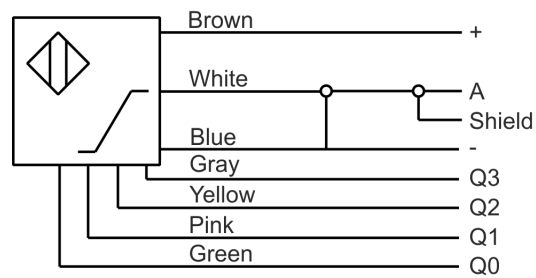


analog voltage

Analog Voltage



Cable



Dimension (in mm)

fine-pitch thread M30 x 80

Special features

Output Voltage 1 ... 9 Volt

additional 4-Bit digital NPN-Output

Operating voltage

18 - 30 VDC

Max. ripple

≤ 5 %

No load current

≤ 10 mA

Switching frequency

30 Hz

Operating temperature

-25 ° C to 70 ° C

Temperature drift	+/- 8 %
Repeat accuracy	≤ 1 %
Linearity	≤ 3 %
Digital output	4-Bit digital NPN Output: Grey = Q3 yellow = Q2 purple = Q1 green = Q0
Time delay	300 ms
Resolution	1,143 V / mm
Reverse voltage protection	yes
Protection category	IP67
EMC-level	DIN EN 60947-5-7:2004-06
Housing material	Brass, nickel plated
Material active face	PCB
Cable length	2 m
Utilisation category	DC 13
Cable material	PVC LIY-LIYC-Y Scree
Nominal operating voltage	24 V DC
Cable cross	6x 0.14 mm ² + S
internal load resistor	