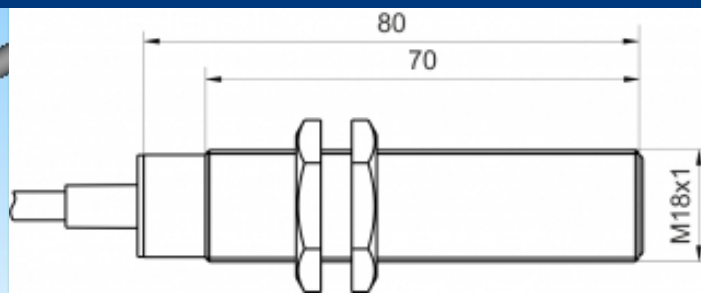





[Article Page](#)

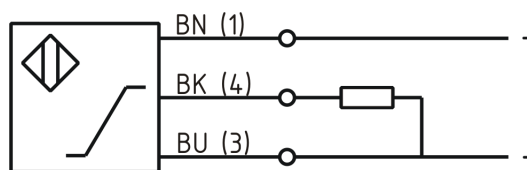
**Product Description**

**inductive sensor DC analogue**



Name	SJ4-M18MB80-ANUI
Order number	08313180410
Switching distance	from 1 mm to 4 mm
Mounting	 shielded
Switch type	 analog
Signal Type	Analog Current/Voltage
Connection	 Cable

Connection diagramm



Dimension (in mm)	fine-pitch thread M18 x 80
-------------------	----------------------------

**Technical Specification**

Special features	Output Voltage 0 ... 10 Volt Output Current 0 ... 20 mA
Operating voltage	18 - 30 VDC
Max. ripple	≤ 10 %
No load current	≤ 15 mA
Switching frequency	100 Hz
Temperature drift	+/- 5 %
Repeat accuracy	< 0,02 %
Linearity	≤ 10 %

Analog output	Pulso_has-1
Time delay	300 ms
Protection category	IP67
EMC-level	DIN EN 60947-5-7:2004-06
Housing material	Brass, nickel plated
Material active face	PBT
Cable length	2 m
Utilisation category	DC 13
Cable material	PVC LIYY grau (grey)
Nominal operating voltage	24 V DC
Cable cross	4x0.5 mm <sup>2</sup>

**Errors and omissions exceptet**