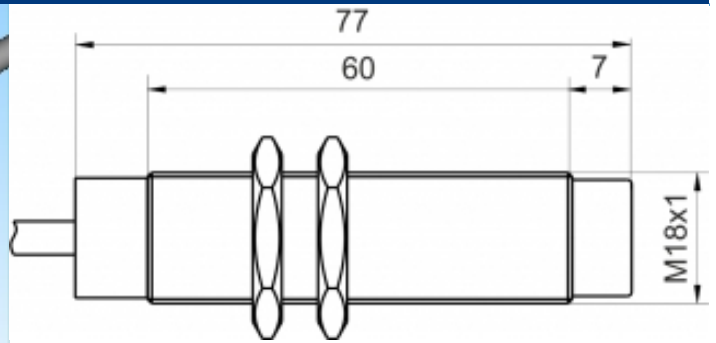


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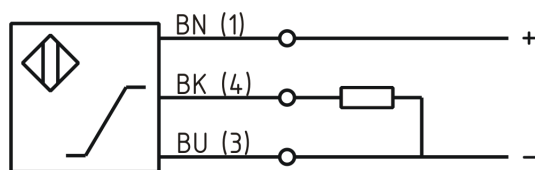
Product Description

inductive sensor DC analogue



Name	SJ7-M18MN80-ANUI
Order number	08313180710
Switching distance	from 1 mm to 7 mm
Mounting	 non shielded
Switch type	 analog
Signal Type	Analog Current/Voltage
Connection	 Cable

Connection diagramm



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

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

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	4x 0.5 mm ²
internal load resistor	> 1kOhm

Errors and omissions exceptet