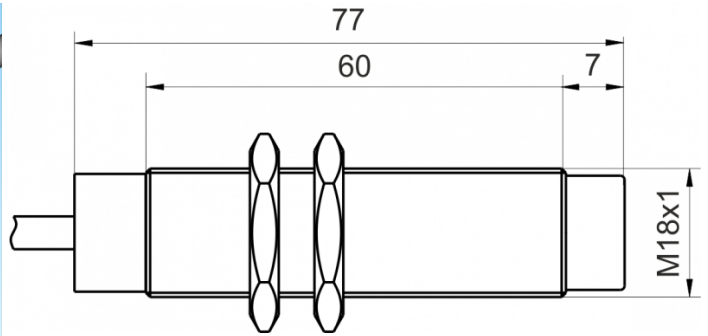


[Article Page](#)

Product Description

inductive sensor DC analogue



Name
 Order number
 Switching distance
 Mounting

 Switch type

 Signal Type
 Connection

 Connection diagramm

 Dimension (in mm)
 Technical Specification
 Special features

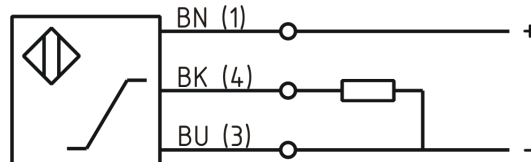
 Operating voltage
 Max. ripple
 No load current
 Switching frequency
 Temperature drift
 Repeat accuracy
 Linearity
 Time delay
 Protection category
 EMC-level
 Housing material
 Material active face
 Cable length
 Utilisation category
 Cable material
 Nominal operating voltage
 Cable cross
 internal load resistor

SJ7-M18MN80-ANUI
 08313180710
 from 1 mm to 7 mm

non shielded

analog
 Analog Current/Voltage

Cable



fine-pitch thread M18 x 80

Output Voltage 0 ... 10 Volt
 Output Current 0 ... 20 mA
 18 - 30 VDC
 ≤ 5 %
 ≤ 15 mA
 30
 +/- 5 %
 < 0,02 %
 ≤ 10 %
 300 ms
 IP67
 DIN EN 60947-5-7:2004-06
 Brass, nickel plated
 PBT
 2 m
 DC 13
 PVC LIYY grau (grey)
 24 V DC
 4x 0.5 mm²
 > 1kOhm

Errors and omissions exceptet