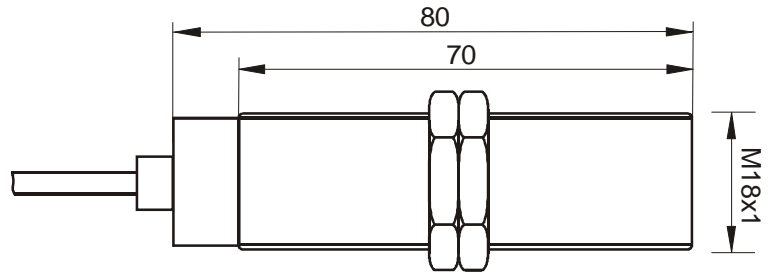


1V = 1,0mm
 9V = 4,0mm
 S = 0,375mm / V



Working Range	S_n	1,0 ... 4,0 mm
Mounting		shielded
Type		KJ4-M18MB80-ANU-X0409
Ordering Number		08317140902 (old: 9914-0902)
Operating Voltage	U_b	18- 30 VDC
Output Signal		1 ... 9 V
Linearity		± 3 %
No Load Current	I_o	± 10,0 mA (typ. 4-5 mA)
Operating Current	I_e	± 10 mA
Internal Resistor	R_i	± 500 Ohm
Operating Frequency	f	100 Hz
max. Ripple of Operating Voltage		± 5 %
Ambient Temperature	T_a	-25°C ... +70°C
Temperature Drift		+/- 8 %
Repeat Accuracy	R	± 1 %
Protection Class		IP 67
Reverse Polarity		between + and -
Short Circuit Protection/Overload		yes
Average Rising		0,375 V/mm +/- 5%
EMC		acc. IEC 60947-5-7 Part 7.4.1. / 7.4.2.
Material of Housing		Brass, nickel plated
Material of Front Face		PBT
Termination		5m cable PVC KWLICY 3x0.14mm ² + shield

Kind of Termination

