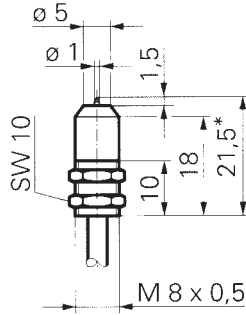


**Precision Position Switch
My-Com A**

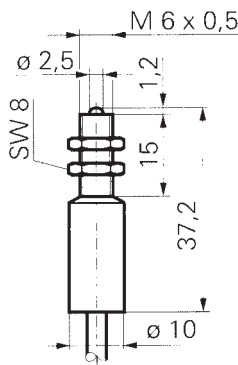
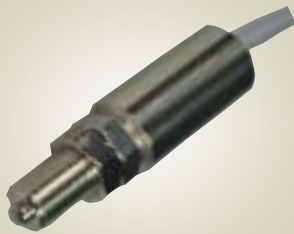


High precision switch with sensitivity of ± 1 micron. Used in mass production as a measuring and control gauge to measure length, diameter or concentricity. Also detects small expansions or contractions due to temperature and pressure differences.

Thread size	M8
Output	Normally closed
Max. voltage	24 VAC, 15 VDC
Max. current	50 mA (VAC), 2 mA (VDC)
Activating force	75 gram
Overrun	1.5 mm approx.
Repeatability	± 0.001 mm (1 micron)
Reset hysteresis	≤ 0.002 mm
Mechanical life	10^6 operations
Switching frequency	0 - 10 Hz
Temperature	-20 to +75°C
Cable length	80cm, PVC 0.14mm ²
Actuator tip	Zirconium oxide
IP Rating	IP50

Stock No.	Manf Ref ¹	Type	Unit Price		
			1-4	5-9	10-24
1501592	MY-COM A30/80	MY-COM A	56.16	54.48	52.79

**Precision Position Switch
My-Com E**

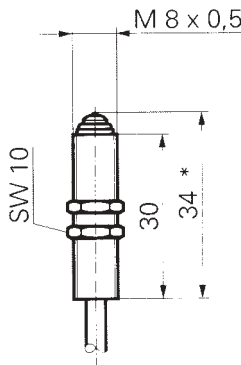


High precision switch with sensitivity of ± 1 micron. Used in mass production as a measuring and control gauge to measure length, diameter or concentricity. Also detects small expansions or contractions due to temperature and pressure differences.

Thread size	M6
Output	Normally closed
Max. voltage	24 VAC, 15 VDC
Max. current	50 mA (VAC), 2 mA (VDC)
Activating force	75 gram
Overrun	0.8 - 1.2 mm approx.
Repeatability	± 0.001 mm (1 micron)
Reset hysteresis	≤ 0.002 mm
Mechanical life	10^6 operations
Switching frequency	0 - 10 Hz
Temperature	-20 to +75°C
Cable length	80cm, PVC 0.14mm ²
Actuator tip	Hardened steel
IP Rating	IP50

Stock No.	Manf Ref ¹	Type	Unit Price		
			1-4	5-9	10-24
1501631	MY-COM E75/80	MY-COM E	84.85	82.30	79.76

Precision Position Switch My-Com L (PNP)



High precision switch with sensitivity of ± 1 micron. It features a transistorised PNP output and a protective diode is incorporated into the circuit to protect against transients. Protected to IP67.

Thread size	M8
Output	Normally open, PNP
Max. supply voltage	5 - 36 VDC
Max. load current	50 mA at 24 VDC
Activating force	75 gram
Overrun	0.6 mm approx.
Repeatability	± 0.001 mm (1 micron)
Reset hysteresis	≤ 0.002 mm
Mechanical life	10^6 operations
Switching frequency	0 - 10 Hz
Temperature	-20 to +75°C
Cable length	80cm, PVC 0.14mm ²
Connections	Brown/+, black/output, blue/-
Actuator tip	Ruby
IP Rating	IP67

Stock No.	Manf Ref ¹	Type	Unit Price		
			1-4	5-9	10-24
1501661	MY-COM L75P80/L	MY-COM L	111.92	108.56	105.20

< 20

