



## SYLVAC Induktiv Givare P2i (900.1101)

### SYL9001101

- Inductive pencil-type measuring probes with stainless steel body  $\varnothing 8$  h6 over the entire length
- Particularly suitable for comparison measurements due to their excellent repeatability ( $0.15 \mu\text{m}$ )
- Half-Bridge Output Type
- Reading speed up to 3900 values per second, depending on configuration
- Extremely robust ball bearing guide guarantees a minimum of 10 million cycles when the probe is not subjected to a lateral force
- Available in 2 versions :
  - Spring pressure, measuring force 0.7 N
  - Pneumatic thrust, the probe is retracted when it is not supplied with air (1 to 3 bar), pressure influencing the measuring force (0.4-0.7 N)
- Measuring range +/- 2 mm and +/- 5 mm
- Resolution up to 0.0001 mm ( $0.1 \mu\text{m}$ )
- Cable outlet protected by a spring which can be tilted by  $90^\circ$  with the optional accessory 901-5110
- PUR cable length 2 m.
- IP65 protection with Viton® bellows

### Produktinformation

Artikel nr. SYL9001101

### EAN

Tulltariff 90178000

Försäljningskvantitet 1

### Produktspecifikationer

Barcode 7640125680119

Felgräns 0,5%

Varumärke SYLVAC

Avläsning User Selectable to  $<0,1\mu\text{m}$

Noggrannhet 0,5%

Kontaktyta  $\varnothing 3$  mm

SYLVAC artikel nr. 900-1101

Mätområde  $\pm 2$  mm

IP Klass IP65

Repeterbarhet  $0,15 \mu\text{m}$

Modell P2i

Bruttovikt 0,110 kg

Netto vikt 0,110 kg