Product 22-05-2025



## SYLVAC Absolute Digital Probe P12D 0-12,7 mmx0,1 um with M8 connection (801.2212)

## SYL8012212

- High-precision measuring probes with patented measuring system combining inductive and capacitive technologies
- Absolute system with integrated electronic error correction (no more pairing with the unit or computer) guaranteeing high accuracy over the entire measuring range
- Extremely robust ball bearing guide guarantees a minimum of 100 million cycles (30 millions with radial load)
- Stainless steel body Ø 12 mm, fixing diameter 8 h6
- Measuring range 12.7 mm
- Available in 3 versions: Standard, Work and Pro
- Measuring force selectable: low or very low for vertical use only
- Output signal in direct digital format without the need for a converter
- Reading speed up to 100 values per second depending on configuration
- Straight cable length 2m with either USB or M8 connector
- Cable outlet protected by a spring which can be tilted by 90° with the optional accessory 801-5101
- Protection class IP54

Product details	
Item no.	SYL8012212
EAN	7640125712384
Customs tariff	90178000
Sales Quantity	1

Product specifications	
Barcode	7640125712384
Resolution	0,1 μm
Data output	M8
Error limit	1,0 µm
Repeatability	0,2 μm
IP Class	IP54
Measuring range	0-12,7 mm
Model	P12D M8
Accuracy	1,0 µm
SYLVAC item no.	801-2212
Brand name	SYLVAC
Gross weight	0.180 kg
Net weight	0.180 kg