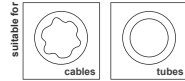


Automatic Measuring Device AlphaBASIC

For measuring cable and tube samples with an outer diameter up to 190 mm (7.48")

Product No.: 401.0050.01



Technical details:

Size (width x length x height)	400 x 520 x 820 mm 15.75 x 20.47 x 32.28 Inch
Weight	22 kg 48.50 lbs
Supply Voltage	110 - 220 V 50 Hz
Input Power	max. 100 Watt
Measurement uncertainty	$0.6 \mu\text{m} + 1 * 10^{-5} * l$
Least Count	0.001 mm
Lighting	LED
Measuring range	up to max. 190 mm (7.48") outer diameter
Measuring according to cable standards	IEC 60811 -201; -202; -203 LV112 (A Factor) ICEA S-94-649

Device details:

- Specific object size - depending on the production line
- Quick and very easy measurement
- Little training required
- Measuring software VELOX BASIC included
- Compatible with all database software of the VCP family
- Various external CAQ software are connectable
- Low operator influence due to fixed focusing as well as preset illumination
- Robust design and simple, user-friendly operation
- Shock and vibration resistant due to an optimised sensor arrangement and balanced weight distribution
- Measuring software enables various operator level settings (production, laboratory, administrator, service, etc.)
- Standardised individual components lead to supply security and therefore a short delivery period
- Easy connection with external devices

Area of application:

- Highly precise measuring device for cross section measurements of cables and tubes
- Measuring device especially designed for the use at a production line

Optional:

- AlphaBASIC inclusive All-In-One Windows PC



* the most suitable configuration can only be determined with your minimum and maximum sample outer diameter

