Layer thickness measuring instruments model series 456C type S

For separate combination probe for ferrous and non-ferrous metals (FNF)

Application:

For measuring non-magnetic coatings (paints, plastics, chrome, copper, zinc etc.) on magnetic substrates and for measuring non-conductive coatings (paints, plastics etc.) on non-metallic substrates (copper, aluminium, zinc, bronze, brass, etc.)

Execution:

- Robust ABS plastic housing
- Large, easy-to-read 2.4" colour display
- Degree of protection: IP 64, dust-proof and water-resistant
- Data logging, concave from R=2 and convex from R=25
- Connection for FNF combination sensor for ferrous (F) and/or non-ferrous (NF) metal substrates

Advantage:

- Fast samplings rates of over 70 measurements per minute
- Various calibration methods stored
- View and delete measured values and delete batches

Delivery:

Measuring instrument, hand strap, transport case, screen protector, USB cable, ElcoMaster 2.0™ software, 2x AA batteries, operating instructions

Art. no.	45800 620
Brand	ELCOMETER
Manufacturer Part Number	A456CFNFSS
Model	A456CFNFSS
Type	S
Probe design	FNF
Test probe	Separately
Min./max. layer thickness display range	0-31 mm
Layer thickness resolution	< 100 µm: 0.1 µm
Measuring rate	> 70 measurements/min
Data transmission type	USB/Bluetooth
Internal memory	1500 measured values
Adjustable limit values	Yes
Calibration memory type	Gauge & batch
Calibration methods	One-point calibration, Two-point calibration, Null-offset according to ISO 19840, Reset to factory calibration
Gross Weight	0.668 kg
Product Group	451