

# KERN TE1250-0.1FN.

Ergonomic design and external sensor for highest ease of use



## Category

Brand:	Sauter
Category:	Coating thickness
Product Group:	Coating thickness gauge

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	265 x 215 x 63 mm
Gross weight:	750 g
Net weight:	81 g
Shipping method:	Parcel service

## Construction

Cable length:	1 m
Casing material:	Plastic
Dimensions (WxDxH):	27 x 65 x 1126 mm
Dimensions housing (WxDxH):	1126 x 65 x 27 mm
Overall dimensions mounted (WxDxH):	131 x 65 x 28 mm

## Piktogramme

### STANDARD



### OPTION



## Measuring system

Measuring range [Max]:	100 x 1250 $\mu$ m
Minimal base thickness:	300 $\mu$ m
Precision (of [Max]):	3 %
Precision (Offset-Accur):	1 %
Readability [d]:	0 x 0,001 mm
Smallest sample surface, convex (radius):	1,500 mm
Smallest sample surface, flat (radius):	1,500 mm
Smallest sample surface,concave (radius):	2,500 cm
Weighing units:	$\mu$ m inch (mil)

## Display

Display digit height:	1 cm
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## Functions

Calibration tool:	yes
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## Environmental conditions

Maximum operating temperature:	50 °C
Minimum ambient temperature:	0 °C

## Power supply

Battery:	4x1.5 V AAA
Operating time:	50 h

## Service

Factory calibration certificate:	961-112
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