

KERN HN-D.

"Pen type" hardness testing device in accordance with Leeb testing for mobile hardness testing of metals



Category

Category:	Hardness testers
Product Group:	Electronic Leeb hardness tester

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	255 x 215 x 73 mm
Gross weight:	1,134 kg
Net weight:	160 g
Shipping method:	Parcel service

Construction

Overall dimensions mounted (WxDxH):	147 x 35 x 22 mm
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Measuring system

Measuring range (Max):	999
Measuring range (Min):	0
Precision (of [Max]):	1 %
Readout:	1
Sensor:	D
Weighing units:	HB HL HRB HRC HV MPa

Display

Display digit height:	9 mm
Display digit height:	5 mm

Functions

All measurement directions possible (360°):	yes
Obtaining average:	yes
Statistical function:	yes
Wireless printer connection:	yes

Environmental conditions

Maximum operating temperature:	60 °C
Minimum ambient temperature:	-10 °C

Power supply

Charging time:	3 h
Input voltage:	100 - 240 V
Operating time (Backlight off):	16 h

Service

ISO calibration certificate:	961-131
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