

KERN HMM-NP

Advanced features for demanding applications



Material housing	plastic
Scale - Display type	Digital

Functions

Auto-off interval(s) in battery mode/rechargeable battery mode	3 min
360° measurement possible	✓
Statistic function	✓
Memory function	✓
Memory - number of sample (descriptions)	1
Memory - number of results	9

Power Supply

Supplied power supply	Battery
Battery	3×1.5 V AAA
Battery / accumulator type	Alkali(-Manganese)
Battery capacity	1.200 mAh
Battery voltage	4,5 V

Packing & Shipping

Readability force [d] (N)	1 d
Dimensions packaging (W×D×H)	450×340×170 mm
Net weight	0,25 kg
Shipping method	Parcel service
Net weight approx.	0,25 kg
Gross weight approx.	4,8 kg
Shipping weight	5,2 kg

Services (optional)

Article number for factory calibration	961-131
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Pictograms

STANDARD



OPTION



Category

Brand	Sauter
Product category	Hardness testing
Product group	Leeb hardness tester
Product family	HMM

Measuring System

Units	HL HV HB HRB HRC MPa
Tolerance (% of [Max])	1%
Hardness scales	HL D
Readability [d] hardness (HLx)	1
Leeb Hardness Tester sensor type	D
Measuring range [Min] (HLx)	170
Measuring range [Max] (HLx)	960
Measuring probe diameter	2 cm
Measuring probe length	14,6 cm
Test object thickness [Min]	3 mm
Test object minimum weight [Min]	2 kg

Approval

CE mark	✓
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Display

Display type	LCD
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Construction

Dimension (W×D×H)	30×80×150 mm
Dimension housing (W×D×H)	30×80×150 mm