

KERN HMM-NP

Advanced features for demanding applications

KERN



Dimensions completely mounted (W×D×H) 30×80×150 mm

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

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	HLD
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 ✓

Display

Display type LCD

Construction

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