

KERN HDA 100-1

Professional Shore hardness tester

KERN



Category

Brand	Sauter
Product category	Hardness testing
Product group	Digital Shore hardness tester
Product family	HD

Measuring System

Measuring range Shore	100
Readability hardness [d] (Shore)	0,1
Measuring probe diameter	18 mm
Test force Hardness measurement	10 N
Test object thickness [Min]	6 mm
Hardness scales	Shore A
Units	HA
Tolerance (% of [Max])	1%

Display

Display type	LCD
--------------	-----

Construction

Dimension (W×D×H)	162×65×38 mm
Dimension housing (W×D×H)	162×65×38 mm
Material housing	plastic
Scale - Display type	Digital

Functions

Function for averaging	✓
Hold function	✓
Peak function	✓

Power Supply

Supplied power supply	Battery
Battery / accumulator type	Alkali(-Manganese)
Battery	2×1.5 V AAA
Battery capacity	1.300 mAh
Battery voltage	1,5 V

Environmental conditions

Ambient temperature [Min]	0 °C
Ambient temperature [Max]	50 °C
Storage temperature [Min]	-10 °C
Storage temperature [Max]	40 °C

Approval

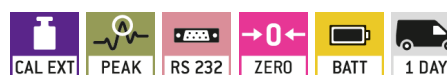
CE mark	✓
---------	---

Packing & Shipping

Delivery time	1 d
Dimensions packaging (W×D×H)	250×200×50 mm
Shipping method	Parcel service
Net weight approx.	0,20 kg
Gross weight approx.	0,85 kg
Shipping weight	0,82 kg

Pictograms

STANDARD



OPTION

