

SAUTER HDD 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

Readability hardness [d] (Shore)	0,1
Measuring range Shore	100
Units	HD
Tolerance (% of [Max])	1%
Test object thickness [Min]	6 mm
Hardness scales	Shore D
Test force Hardness measurement	50 N
Measuring probe diameter	18 mm

Display

Display type	LCD
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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
Battery - Number of cells	2
Battery - Individual weight	11,5 g
Battery - Total weight	23 g
Battery - Construction	Individual cells
Battery capacity (Wh)	1,95 Wh
Battery/Accu connected	not connected, enclosed

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	✓
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Packing & Shipping

Delivery time	1 d
Dimensions packaging (W×D×H)	250×197×52 mm
Shipping method	Parcel service
Net weight approx.	0,20 kg
Gross weight approx.	0,85 kg
Shipping weight	0,82 kg
Shipping volume weight	0,5 kg

Product information

GTIN/EAN number	404576 1139596
Trade number	90248000
REACH classification	no prohibited substances

Pictograms

STANDARD



OPTION

