KERN HN-D

"Pen type" Leeb hardness tester for mobile hardness testing of metals



Article codes, product groups & Status information	
Model article-code	HN-D
Model-Serie	HN-D
Assortment	Testing & Measuring Devices
Product Type	Hardness measurement
Product group	Hardness testers (Leeb)
Product usage type	Main article
EAN code (Model)	4045761139671
Predecessor Model	HN-D-2.019a
Planned start date	2012-1HJ
Customs tariff number	90241040
CE Label	Yes
Country of Origin	CN

Technical data - Primary	
Max. HLx	960
Min. HLx	170
Hardness scales	HLD

Technical data - Construction	
Dimension housing (W×D×H)	22×35×147 mm
Material housing	Cast aluminium, plastic

Technical data - Display	
Display type	LCD

Technical data - Power supply	
Power supply	Battery & Power supply
Battery type	Li-Ion
Interfaces	USB-Device

Technical data - Measuring system	
Readability (HLx)	1
Tolerance (% from Max.)	1%
Units	HB;HL;HRB;HRC;HV
Test item - weight - minimum	2 kg
Measuring probe - length	14,6 cm
Measuring probe - diameter	2 cm

Technical data - Functions	
Averaging	Yes
360° Measuring	Yes
Interface	USB-Device

Technical data - Environmental conditions	
Maximum storage temperature	40 °C
Minimum storage temperature	-10 °C

Technical data - Packing & Shipping	
Dimensions packaging (W×D×H)	300×257×120 mm
Gross weight	1,2 kg
Net weight	0,20 kg
Shipping method	Parcel service
UN number	Li-Ion, packed with device (UN 3481, Packing Instruction #7, Lithium ion batteries in compliance with Section II of PI 967)

Packaging component - by weight - cardboard	320 g
Packaging component - by weight - styrofoam	487 g
Packaging component - by weight - foam	40 g
Delivery time	1 d

Optional Services	
Factory calibration	961-131

Functions

Standard



Option

