KERN HMM

Advanced features for demanding applications



Article codes, product groups & Status information	
Model article-code	HMM
Model-Serie	HMM
Assortment	Testing & Measuring Devices
Segment	Hardness measurement
Product group	Hardness testers (Leeb)
Product usage type	Main article
EAN code (Model)	4045761139657
Predecessor Model	HMM-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)	150×80×30 mm
Material housing	Plastic

Technical data - Display	
Display type	LCD

Technical data - Power supply	
Power supply	Accu;Battery
Battery type	Alkali(-Manganese);NiMH
Quantity Batteries	3×15 V AAA

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

Technical data - Functions	
Automatic Sensor detection	Yes
360° Measuring	Yes

Technical data - Environmental conditions	
Maximum operating temperature	50 °C
Minimum operating temperature	0 °C
Maximum storage temperature	40 °C
Minimum storage temperature	-10 °C

Technical data - Packing & Shipping	
Dimensions packaging (W×D×H)	380×280×80 mm
Gross weight	4,6 kg
Net weight	0,25 kg
Shipping method	Parcel service

UN number	Ni-MH (UN 3496, Packing Instruction #0, Not Restricted as per Special Provision A199)
Packaging component - by weight - cardboard	670 g
Packaging component - by weight - styrofoam	2,155 g
Packaging component - by weight - foam	40 g
Delivery time	1 d

Technical data - Counting data	
Memory	Yes

Optional Services	
Factory calibration	961-131

Functions

Standard



Option

