KERN DA 1-4

Comfortable testing of screw tops, e.g. bottles, jars etc.



Article codes, product groups & Status information	
Model article-code	DA 1-4
Model-Serie	DA
Assortment	Testing & Measuring Devices
Product Type	Torque measurement
Product group	Torque gauges
Product usage type	Main article
EAN code (Model)	4045761193406
Planned start date	2016-1HJ
Customs tariff number	90318080
CE Label	Yes
Country of Origin	TH

Technical data - Primary	
Max. Torque	1 Nm
Readability	0,2 mNm

Technical data - Construction	
Dimension housing (W×D×H)	260×160×60 mm
Material housing	Coated metal

Technical data - Display	
Display type	LCD graphic
Display digit height	128 x64

Technical data - Power supply	
Power supply	Battery & Power supply
Battery type	NiMH
Input voltage power supply / max. voltage	100 V - 240 V
Power socket for power supply unit	Hollow plug, inside plus, Ø outside 5.5mm, Ø inside 2.1mm, long 10.8mm
Mains adapter/adapter included	CH;EURO
Protection Class	Class III - Low voltage
Interfaces	RS-232 standard;USB-Device

Technical data - Measuring system	
Tolerance (% from Max.)	0,5%
Units	Nm, kgf/cm, kgf/m, in/lbs, ft/lbs
Indication of maximum Ø of the test objects	16 cm

Technical data - Functions	
Peak-Function	Yes
Limit value	Yes
Interface	RS-232 standard;USB-Device

Technical data - Environmental conditions	
Maximum operating temperature	35 °C
Minimum operating temperature	15 °C
Maximum storage temperature	40 °C
Minimum storage temperature	-10 °C

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	370×325×110 mm
Gross weight	3,8 kg
Net weight	3,0 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	394,5 g
Packaging component - by weight - styrofoam	394,5 g
Delivery time	1 d

Technical data - Counting data	
Memory	Yes
Value memory - number of groups	1
Value memory - number of cells (per group)	500

Optional Services	
Factory calibration	961-120

Functions

Standard



Option

