KERN TD 225-0.1US

Compact pocket-sized material thickness gauge



Article codes, product groups & Status information	
Model article-code	TD 225-0.1US
Model-Serie	TD-US
Assortment	Testing & Measuring Devices
Product Type	Thickness measurement
Product group	Material thickness gauges
Product usage type	Main article
EAN code (Model)	4045761140097
Predecessor Model	TD 225-1US-2.019a
Planned start date	2012-1HJ
Customs tariff number	90318080
CE Label	Yes
Country of Origin	CN

Technical data - Primary	
Max. Pulse-Echo	225 mm
Min. Pulse-Echo	1,2 mm

Technical data - Construction	
Dimension housing (W×D×H)	30×65×120 mm
Material housing	Plastic
cable length	0,9 m

Technical data - Display	
Display type	LCD

Technical data - Power supply	
Power supply	Battery
Battery type	Alkali(-Manganese)
Quantity Batteries	4×15 V AAA

Technical data - Measuring system	
Readability	0,1 mm
Tolerance (% from Max.)	0,5%
Units	Inch;mm
Material Speed of sound - min.	1.000 m/s
Material Speed of sound - max.	9.999 m/s
Material Speed of sound - max.	9.999 m/s
Measuring Head diameter	8 mm

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

Technical data - Packing & Shipping	
Dimensions packaging (W×D×H)	260×215×75 mm
Gross weight	0,75 kg
Net weight	0,20 kg
Shipping method	Parcel service
UN number	Drycell (UN number Alkaline: none, NiMH: 3496 - Packing instruction #1)
Packaging component - by weight - cardboard	115 g

Packaging component - by weight - styrofoam	293 g
Delivery time	1 d

Optional Services

Factory calibration	961-113

Functions

Standard



Option

