# KERN TB 200-0.1US-RED

Reliable material thickness gauge for daily use




| Article codes, product groups & Status information | |
|---|---|
| Model article-code | TB 200-0.1US-RED |
| Model-Serie | TB-US |
| Assortment | Testing & Measuring Devices |
| Product Type | Thickness measurement |
| Product group | Material thickness gauges |
| Product usage type | Main article |
| EAN code (Model) | 4045761140035 |
| Predecessor Model | TB 200-1US-RED-2.019a |
| Planned start date | 2012-1HJ |
| Customs tariff number | 90318080 |
| CE Label | Yes |
| Country of Origin | CN |

| Technical data - Primary | |
|---|---|
| Max. Pulse-Echo | 200 mm |
| Min. Pulse-Echo | 1,5 mm |

| Technical data - Construction | |
|---|---|
| Dimension housing (W×D×H) | 161×68×32 mm |
| Material housing | Plastic |
| cable length | 0,9 m |

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

| Technical data - Measuring system | |
|---|---|
| Readability | 0,1 mm |
| Tolerance (% from Max.) | 0,5% |
| Units | Inch;mm |
| Material Speed of sound - min. | 500 m/s |
| Material Speed of sound - max. | 9.999 m/s |
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| Measuring Head diameter | 8 mm |

| 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) | 262×215×72 mm |
| Gross weight | 0,85 kg |
| Net weight | 0,30 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 | 268 g |

| | |
|---|---|
| Delivery time | 1 d |

## Optional Services

| | |
|---|---|
| Factory calibration | 961-113 |

## Functions

### Standard




### Option

