

# KERN TB 200-0.1US-RED.

Kompaktes Arbeitsinstrument für den täglichen Einsatz

**KERN**<sup>®</sup>



## Measuring system

|                          |                |
|--------------------------|----------------|
| Measuring head diameter: | 8 mm           |
| Measuring range [Max]:   | 20 cm          |
| Precision (of [Max]):    | 0,005          |
| Readout [d]:             | 100 µm         |
| Sound velocity (Max):    | 599,940 mm/min |
| Test frequency:          | 5 MHz          |
| Weighing units:          | mm             |

## Environmental conditions

|                                |       |
|--------------------------------|-------|
| Maximum operating temperature: | 50 °C |
| Minimum ambient temperature:   | 0 °C  |

## Service

|                              |         |
|------------------------------|---------|
| ISO calibration certificate: | 961-113 |
|------------------------------|---------|

## Category

|                |                            |
|----------------|----------------------------|
| Category:      | Material thickness gauges  |
| Product Group: | Ultrasonic thickness gauge |

## Packaging & shipping

|                               |                   |
|-------------------------------|-------------------|
| Delivery:                     | 24 h              |
| Dimensions packaging (WxDxH): | 265 x 215 x 63 mm |
| Gross weight:                 | 750 g             |
| Net weight:                   | 300 g             |
| Shipping method:              | Parcel service    |

## Construction

|                                     |                  |
|-------------------------------------|------------------|
| Cable length:                       | 90 cm            |
| Casing material:                    | Plastic          |
| Overall dimensions mounted (WxDxH): | 161 x 69 x 32 mm |