

# KERN TN300-0.01US

Hand-held thickness gauge



## Measuring system

|                          |                  |
|--------------------------|------------------|
| Measuring head diameter: | 1,400 cm         |
| Precision (of [Max]):    | 0,500 %          |
| Readability [d]:         | 10 µm            |
| Sound velocity (Max):    | 599940000 mm/min |
| Sound velocity (Min):    | 60000000 mm/min  |
| Test frequency:          | 2,500 MHz        |
| Weighing units:          | inch mm          |

## Display

|                               |          |
|-------------------------------|----------|
| Display digit height (large): | 1,400 cm |
|-------------------------------|----------|

## Functions

|            |     |
|------------|-----|
| Scan mode: | yes |
|------------|-----|

## Environmental conditions

|                                |        |
|--------------------------------|--------|
| Maximum operating temperature: | 40 °C  |
| Minimum ambient temperature:   | -10 °C |

## Power supply

|                 |            |
|-----------------|------------|
| Battery:        | 2x1.5 V AA |
| Operating time: | 100 h      |

## Services (optional)

|                                  |         |
|----------------------------------|---------|
| Factory calibration certificate: | 961-113 |
|----------------------------------|---------|

## Category

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

## Packaging & shipping

|                               |                   |
|-------------------------------|-------------------|
| Delivery:                     | 24 h              |
| Dimensions packaging (WxDxH): | 375 x 220 x 95 mm |
| Gross weight:                 | 1,330 kg          |
| Net weight:                   | 245 g             |
| Shipping method:              | Parcel service    |

## Construction

|                                     |                  |
|-------------------------------------|------------------|
| Cable length:                       | 90 cm            |
| Casing material:                    | Plastic          |
| Dimensions (WxDxH):                 | 150 x 74 x 32 mm |
| Dimensions housing (WxDxH):         | 150 x 74 x 32 mm |
| Overall dimensions mounted (WxDxH): | 150 x 74 x 32 mm |

## Piktogramme

### STANDARD



### OPTION

