# KERN **FH 10K.**

Kraftmessgerät mit RS-232 Schnittstelle und externen Messzellen




## Measuring system

| | |
|---|---|
| Measuring range [Max]: | 10 kN |
| Overload protection (of [Max]): | 150 % |
| Precision (of [Max]): | 0,005 |
| Readout [d]: | 5 N |
| Test frequency: | 2000 Hz |

## Display

| | |
|---|---|
| Display digit height: | 1 cm |

## Functions

| | |
|---|---|
| Data hold function: | yes |
| Function to set limits: | yes |
| Obtaining average: | yes |
| Peak function: | yes |
| Statistical function: | yes |

## Environmental conditions

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

## Power supply

| | |
|---|---|
| Charging time: | 4 h |
| Input voltage: | 100 V - 240 V |
| n/a: | CH EURO |

## 

| | |
|---|---|
| n/a: | Mains adapter external |

## Power supply

| | |
|---|---|
| Operating time (Backlight off): | 12 h |

## Service

| | |
|---|---|
| ISO Calibration certificate (Tensile): | 961-163 |

## Category

| | |
|---|---|
| Brand: | Sauter |
| Category: | Force gauges |
| Product Group: | Electronic force-measuring device |

## Packaging & shipping

| | |
|---|---|
| Delivery: | 24 h |
| Dimensions packaging (WxDxH): | 325 x 185 x 165 mm |
| Gross weight: | 2,965 kg |
| Net weight: | 1,792 kg |
| Shipping method: | Parcel service |
| UN number: | 3496 |

## Construction

| | |
|---|---|
| Cable length: | 3 m |
| Dimensions of display device (WxDxH): | 230 x 66 x 36 mm |
| Overall dimensions mounted (WxDxH): | 230 x 66 x 36 mm |