

KERN FK250.

Robust Push/Pull force gauge for simple measurement



Measuring system

| | |
|---------------------------------|---------|
| Measuring capacity [Max]: | 250 N |
| Overload protection (of [Max]): | 200 % |
| Precision (of [Max]): | 0,500 % |
| Preset unit: | N |
| Readability [d]: | 0,100 N |
| Test frequency: | 1000 Hz |

Display

| | |
|-----------------------|----------|
| Display digit height: | 1,800 cm |
|-----------------------|----------|

Functions

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|---------------------|-----|
| Data hold function: | yes |
| Display revolving: | yes |
| Peak function: | yes |

Environmental conditions

| | |
|--------------------------------|-------|
| Maximum operating temperature: | 30 °C |
| Minimum ambient temperature: | 10 °C |

Power supply

| | |
|---------------------------------|---------------|
| Battery: | 6x1.5 V AA |
| Input voltage: | 100 V - 240 V |
| Mains adapter/adaptor included: | CH EURO UK US |

n/a: Mains adapter external

Service

| | |
|---|----------|
| DAkkS Calibration certificate (Pressure): | 963-2610 |
| DAkkS Calibration certificate (Tensile): | 963-1610 |
| DAkkS Calibration certificate (Tensile/Pressure): | 963-3610 |
| Factory calibration certificate (Pressure): | 961-2610 |
| Factory calibration certificate (Tensile): | 961-1610 |
| Factory calibration certificate (Tensile/Pressure): | 961-3610 |

Category

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

Packaging & shipping

| | |
|-------------------------------|-------------------|
| Delivery: | 24 h |
| Dimensions packaging (WxDxH): | 248 x 230 x 80 mm |
| Gross weight: | 887 g |
| Net weight: | 600 g |
| Shipping method: | Parcel service |

Construction

| | |
|-------------------------------------|------------------|
| Casing material: | Plastic |
| Overall dimensions mounted (WxDxH): | 195 x 82 x 35 mm |

Piktogramme

STANDARD



OPTION

