

# KERN FH100K.

Kraftmessgerät mit RS-232 Schnittstelle und externen Messzellen



## Power supply

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

n/a:	Mains adapter external
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## Power supply

Operating time (Backlight off):	12 h
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## Service

ISO Calibration certificate (Tensile):	961-166
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## 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:	11,300 kg
Net weight:	10,500 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

## Measuring system

Measuring range [Max]:	100 kN
Overload protection (of [Max]):	150 %
Precision (of [Max]):	0,005
Readout [d]:	50 N
Test frequency:	2000 Hz

## Display

Display digit height:	1 cm
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## 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