KERN **FH1K.**

Kraftmessgerät mit RS-232 Schnittstelle und externen Messzellen



Measuring system

Measuring range [Max]:	1 kN
Overload protection (of [Max]):	150 %
Precision (of [Max]):	0,005
Readout [d]:	0,500 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

DAkkS Calibration certificate (Pressure):	963-262
DAkkS Calibration certificate (Tensile):	963-162
DAkkS Calibration certificate (Tensile/Pressure):	963-362
ISO calibration certificate:	961-362
ISO Calibration certificate (Pressure):	961-262
ISO Calibration certificate (Tensile):	961-162
ISO Calibration certificate (Tensile/Pressure):	961-362

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:	2,734 kg
Net weight:	1,556 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