

KERN FH50.

Universelles digitales Kraftmessgerät für Zug- und Druckkraftmessungen mit RS-232 Schnittstelle



Service

ISO calibration certificate: 961-361

ISO Calibration certificate (Pressure): 961-261

ISO Calibration certificate (Tensile): 961-161

Category

Category: Force gauges

Product Group: Electronic force-measuring device

Packaging & shipping

Delivery: 24 h

Dimensions packaging (WxDxH): 315 x 170 x 60 mm

Gross weight: 1,300 kg

Net weight: 640 g

Shipping method: Parcel service

Construction

Dimensions of display device (WÄDÄH): 230 x 66 x 35 mm

Measuring system

Measuring range [Max]: 50 N

Overload protection (of [Max]): 150 %

Precision (of [Max]): 0,005

Readout [d]: 0,010 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: 30 °C

Minimum ambient temperature: 10 °C

Power supply

Charging time: 4 h

Input voltage: 100 V - 240 V

Operating time (Backlight off): 12 h