

KERN PNJ600-3M

The new standard in the laboratory with robust tuning fork measuring system



Reference weight: yes

Functions

Capacity display: yes
Counting function: yes
Percentage determination: yes
Weighing with tolerance range: yes

Environmental conditions

Maximum humidity: 80 %
Maximum operating temperature: 40 °C
Minimum ambient temperature: 5 °C

Power supply

Input voltage: 220 V - 240 V AC 50 Hz
Mains adapter: Mains adapter external
Mains adapter/adaptor included: EURO CH UK US

Services (optional)

DAkkS Certificate: 963-103
Verification: 965-216

Category

Brand: KERN
Category: Balances
Product Group: Precision balance

Packaging & shipping

Delivery: 24 h
Dimensions packaging (WxDxH): 409 x 320 x 318 mm
Gross weight: 5,570 kg
Net weight: 4,170 kg
Shipping method: Parcel service

Construction

Casing material: Plastic
Dimensions housing (WxDxH): 196 x 293 x 266 mm
Level indicator: yes
Material weighing plate: stainless steel
Overall dimensions mounted (WxDxH): 196 x 293 x 266 mm
Revolving screw feet: yes
Weighing space (WxDxH): 172 x 171 x 160 mm
Weighing surface (d): 140

Measuring system

Adjustment options: Internal calibration (auto)
Linearity: 4 mg
Minimum weight (USP): 2 g
Readability [d]: 1 mg
Repeatability: 1 mg
Resolution: 620000
Stabilisation time under laboratory conditions: 3 s
Tare range: 620 g
Warm up time: 4 h
Weighing capacity [Max]: 620 g
Weighing units: tl (HK) tol g mo lb tl (Singap. Malays) dwt ct oz tl (Tw) ozt

Display

Display digit height (large): 1,650 cm

Technical data about verification

Minimum load [Min]: 20 mg
Periodic Verification for Italy: 969-112
Verification approval conforming to 2014/31/EU: yes
Verification by KERN possible: yes
Verification class: II
Verification value [e]: 10 mg

Counting

Counting resolution: 620000
Minimum piece weight at piece counting (Laboratory): 1 mg
Minimum piece weight at piece counting (Normal): 10 mg

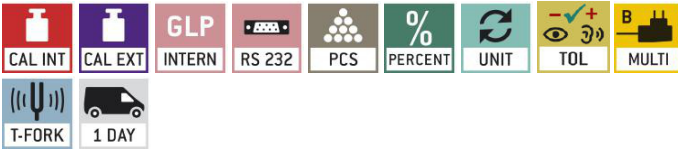
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Piktogramme

STANDARD



OPTION



FACTORY

