

KERN EWJ6000-1SM



High-quality precision balance with automatic internal adjustment, also with EC type approval [M]



Minimum piece weight at piece counting (Normal): 200 mg

Reference weight: yes

Functions

Capacity display: yes

Counting function: yes

Percentage determination: yes

Environmental conditions

Maximum humidity: 80 %

Maximum operating temperature: 30 °C

Minimum ambient temperature: 15 °C

Power supply

Charging time: 12 h

Input voltage: 100 V - 240 V 50 / 60 Hz

Mains adapter: Mains adapter external

Mains adapter/adaptor included: US EURO CH UK

Operating time (Backlight off): 20 h

Operating time (Backlight on): 10 h

Rechargeable battery: Rchrg. battery optional - intern

Service

DAkkS Certificate: 963-128

Verification: 965-217

Category

Brand: KERN

Category: Balances

Product Group: Precision balance

Packaging & shipping

Delivery: 24 h

Dimensions packaging (WxDxH): 405 x 275 x 265 mm

Gross weight: 4,480 kg

Net weight: 3,300 kg

Shipping method: Parcel service

Construction

Casing material: Plastic

Dimensions housing (WxDxH): 215 x 330 x 105 mm

Level indicator: yes

Material weighing plate: stainless steel

Revolving screw feet: yes

Weighing surface (WxD): 155 x 145 mm

Measuring system

Adjustment options: Internal calibration (auto)

Linearity: 300 mg

Readability [d]: 100 mg

Recommended adjusting weight: 6 kg (F1)

Repeatability: 100 mg

Resolution: 60000

Stabilisation time under laboratory conditions: 3 s

Tare range: 6 kg

Warm up time: 2 h

Weighing capacity [Max]: 6 kg

Weighing system: Strain gauge

Weighing units: g

Display

Display digit height (large): 1,650 cm

Technical data about verification

Minimum load [Min]: 5 g

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]: 1 g

Counting

Counting resolution: 300000

Minimum piece weight at piece counting (Laboratory): 20 mg

KERN EWJ6000-1SM



High-quality precision balance with automatic internal adjustment, also with EC type approval [M]

Piktogramme

STANDARD



OPTION



FACTORY

