

KERN FXN6K-3M

Bench scale, protected by stainless steel and IP68 rating, now also with EC type approval [M]



Minimum piece weight at piece counting (Normal): 10 g

Functions

Counting function: yes

SLEEP function: yes

Weighing with tolerance range: yes

Environmental conditions

Maximum humidity: 95 %

Maximum operating temperature: 40 °C

Minimum ambient temperature: -10 °C

Minimum humidity: 25 %

Power supply

Battery: 4x1.5 V Size D

Operating time: 500 h

Service

Adjustment at the location of installation: 961-248

DAkkS Certificate: 963-128

Verification: 965-228

Category

Brand: KERN

Category: Balances

Product Group: Bench scale

Packaging & shipping

Delivery: 24 h

Dimensions packaging (WxDxH): 325 x 365 x 225 mm

Gross weight: 4,300 kg

Net weight: 3,160 kg

Shipping method: Parcel service

Construction

Dimensions housing (WxDxH): 240 x 280 x 120 mm

Level indicator: yes

Material weighing plate: stainless steel

Overall dimensions mounted (WxDxH): 240 x 280 x 120 mm

Revolving screw feet: yes

Weighing surface (WxD): 236 x 195 mm

Measuring system

Adjustment options: External calibration

Linearity: 2 g

Readability [d]: 2 g

Recommended adjusting weight: 6 kg (M1)

Repeatability: 2 g

Resolution: 3000

Stabilisation time under laboratory conditions: 2 s

Tare range: -6 kg

Warm up time: 10 min

Weighing capacity [Max]: 6 kg

Weighing system: Strain gauge

Display

Display digit height: 2,500 cm

Technical data about verification

Minimum load [Min]: 40 g

Periodic Verification for Italy: 969-112

Verification approval conforming to 2014/31/EU: yes

Verification by KERN possible: yes

Verification class: III

Verification value [e]: 2 g

Counting

Counting resolution: 6000

Minimum piece weight at piece counting (Laboratory): 1 g

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Piktogramme

STANDARD



OPTION



FACTORY

