

KERN BFA 600K-1SNM

Weighing bridge with screw-on weighing plate (IP67) and stainless steel display device (IP65), with EC type approval [M]



Weighing with tolerance range: yes

Environmental conditions

Maximum humidity: 80 %
 Maximum operating temperature: 40 °C
 Minimum ambient temperature: -10 °C
 Minimum humidity: 0 %

Power supply

Battery: no battery
 Charging time: 12 h
 Input voltage: 100 V - 240 V 50 / 60 Hz
 Mains adapter: Mains adapter external
 Mains adapter/adaptor included: EURO CH UK US
 Operating time (Backlight off): 35 h
 Operating time (Backlight on): 20 h

Services (optional)

Adjustment at the location of installation: 961-250
 DAkkS Certificate: 963-130
 Verification: 965-230

Category

Brand: KERN
 Category: Balances
 Product Group: Floor scale

Packaging & shipping

Delivery: 120 h
 Dimensions packaging (WxDxH): 1120 x 1080 x 220 mm
 Gross weight: 130 kg
 Net weight: 105 kg
 Shipping method: Freight forwarder
 UN number: 2800

Construction

Cable length: 5 m
 Cable length of display device: 5 m
 Dimensions of display device (WxDxH): 266 x 165 x 96 mm
 Dimensions of weighing plate (WxDxH): 1000 x 1000 x 85 mm
 Level indicator: yes
 Revolving screw feet: yes
 Wall mount: yes
 Weighing surface (WxD): 1000 x 1000 mm

Measuring system

Adjustment options: External calibration
 Linearity: 600 g
 Load cell connection: 4-wire
 Number of weighing ranges: 1
 Readability [d]: 200 g
 Recommended adjusting weight: 600 kg (M2)
 Repeatability: 200 g
 Resolution: 3000
 Stabilisation time under laboratory conditions: 2 s
 Tare range: -600 kg
 Warm up time: 10 min
 Weighing capacity [Max]: 600 kg
 Weighing system: Strain gauge
 Weighing units: kg

Display

Display digit height (large): 5,200 cm

Technical data about verification

Minimum load [Min]: 4 kg
 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]: 200 g

Functions

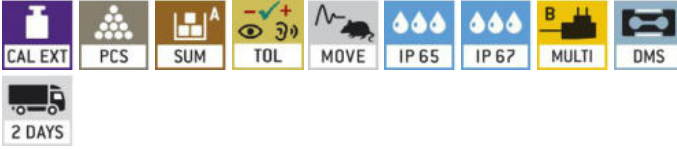
Counting function: yes
 Function to save totals: yes
 Vibration-free weighing (Animal weighing program): yes

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Piktogramme

STANDARD



OPTION



FACTORY

