

KERN BFN600K-1SM



Stainless steel weighing bridge with screw-on weighing plate (IP68) 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: 110 V - 230 V AC
Mains adapter: Mains adapter external
Mains adapter/adaptor included: US EURO CH UK
Operating time (Backlight off): 35 h
Operating time (Backlight on): 20 h

Service

Adjustment at the location of installation: 961-250

DAkkS Certificate: 963-130
Verification: 965-230

Category

Brand: KERN
Category: Balances

Packaging & shipping

Delivery: 48 h
Dimensions packaging (WxDxH): 1150 x 1150 x 350 mm
Gross weight: 130 kg
Net weight: 85 kg
Shipping method: Freight forwarder

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 90 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: 6-wire
Number of weighing ranges: 1
Readability [d]: 200 g
Recommended adjusting weight: 600 kg (M1)
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

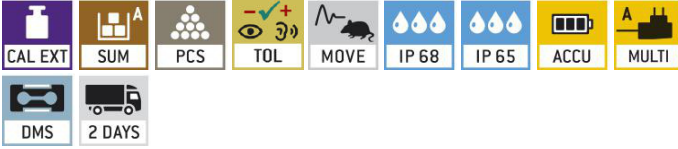
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Piktogramme

STANDARD



OPTION



FACTORY

