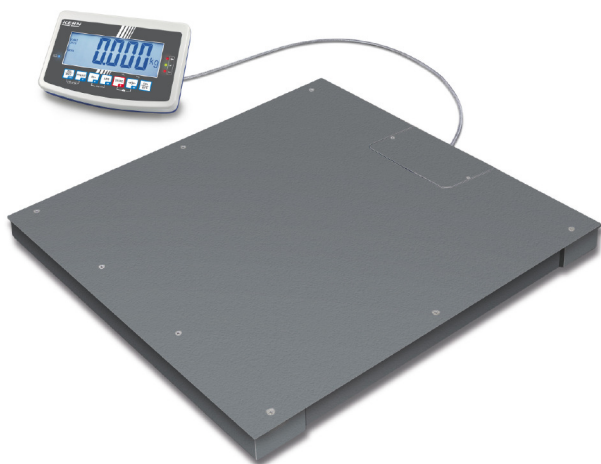


KERN BFB6T-3M

Robust floor scale with EC type approval [M] - to 6 t



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: 10 h
Input voltage: 100 V - 240 V 50 / 60 Hz
Mains adapter: Mains adapter external
Mains adapter/adapter included: US EURO UK
Operating time (Backlight off): 35 h
Operating time (Backlight on): 8 h
Rechargeable battery: Rchrg. battery optional (factory)

Service

Adjustment at the location of installation: 961-252

DAkkS Certificate: 963-132
Verification: 965-232

Category

Brand: KERN
Category: Balances
Product Group: Floor scale

Packaging & shipping

Delivery: 48 h
Dimensions packaging (WxDxH): 1550 x 1550 x 350 mm
Gross weight: 279 kg
Net weight: 230 kg
Shipping method: Freight forwarder

Construction

Cable length of display device: 5 m
Dimensions housing (WxDxH): 266 x 165 x 96 mm
Dimensions of display device (WxDxH): 250 x 160 x 58 mm
Dimensions of weighing plate (WxDxH): 1500 x 1500 x 130 mm
Level indicator: yes
Revolving screw feet: yes
Wall mount: yes
Weighing surface (WxD): 1500 x 1500 mm

Measuring system

Adjustment options: External calibration
Linearity: 2 kg
Load cell connection: 6-wire
Number of weighing ranges: 1
Readability [d]: 2 kg
Recommended adjusting weight: 6000 kg (M2)
Repeatability: 2 kg
Resolution: 3000
Stabilisation time under laboratory conditions: 2 s
Tare range: -6 t
Warm up time: 10 min
Weighing capacity [Max]: 6 t
Weighing system: Strain gauge
Weighing units: kg

Display

Display digit height (large): 5,200 cm

Technical data about verification

Minimum load [Min]: 40 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]: 2 kg

Functions

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

KERN BFB6T-3M

Robust floor scale with EC type approval [M] - to 6 t



Piktogramme

STANDARD



OPTIC



FACTORY

