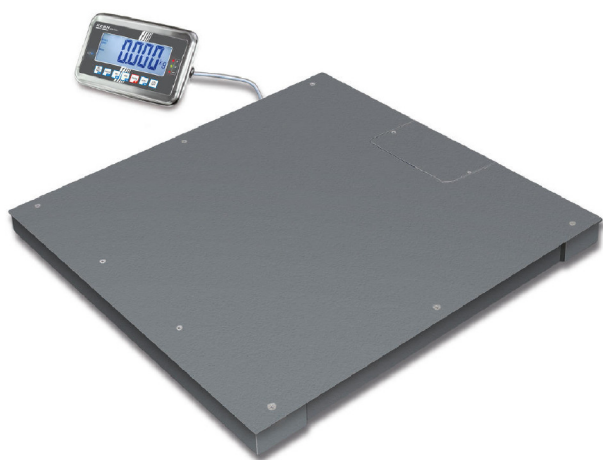


KERN BFA 1T-4NM



Wägebrücke mit verschraubter Wägeplatte (IP67) und Edelstahl-Auswertegerät (IP65), mit Eichzulassung [M]



Environmental conditions

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

Power supply

| | |
|----------------|--------------------------|
| Charging time: | 12 h |
| Input voltage: | 100 V - 240 V 50 / 60 Hz |
| n/a: | CH EURO UK US |

| | |
|------|------------------------|
| n/a: | Mains adapter external |
|------|------------------------|

Power supply

| | |
|---------------------------------|-----------------------------------|
| Operating time (Backlight off): | 35 h |
| Operating time (Backlight on): | 20 h |
| Rechargeable battery: | Rchrg. battery optional (factory) |

Service

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): | 1300 x 1550 x 350 mm |
| Gross weight: | 164 kg |
| Net weight: | 135 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): | 266 x 165 x 96 mm |
| Dimensions of weighing plate (WxDxH): | 1500 x 1250 x 85 mm |
| Level indicator: | yes |
| Material weighing plate: | Steel lacquered |
| Revolving screw feet: | yes |
| Weighing surface (WxD): | 1500 x 1250 mm |

Measuring system

| | |
|-------------------------------|----------------------|
| Adjustment options: | External calibration |
| Linearity: | 1 kg |
| Readout [d]: | 500 g |
| Recommended adjusting weight: | 1500 kg (M2) |
| Reproducibility: | 500 g |
| Resolution: | 3000 |
| Stabilisation time: | 2 s |
| Tare range: | -1500000000 mg |
| Warm up time: | 10 min |
| Weighing range [Max]: | 1,500 t |
| Weighing system: | Strain gauge |
| Weighing units: | kg |

Display

| | |
|-----------------------|----------|
| Display digit height: | 5,200 cm |
|-----------------------|----------|

Technical data about verification

| | |
|---|---------|
| Minimum load [Min]: | 10 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]: | 500 g |

Functions

| | |
|--|-----|
| Counting function: | yes |
| Function to save totals: | yes |
| Vibration-free weighing (Animal weighing program): | yes |
| Weighing with tolerance range: | yes |