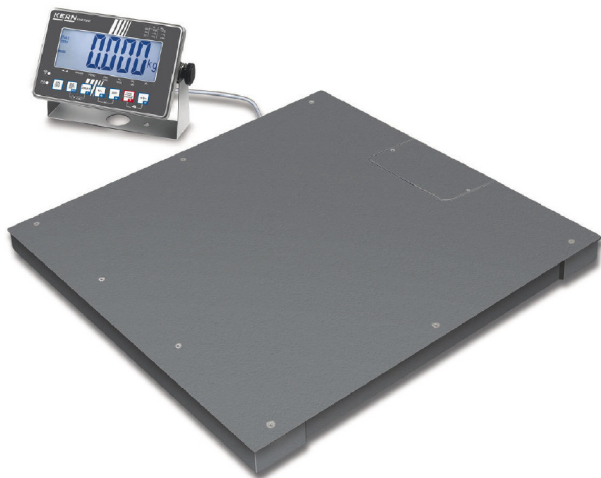


KERN BXS600K-1SM



Weighing bridge with screw-on weighing plate (IP67) and stainless steel display device (IP68), with EC type approval [M]



Measuring system

| | |
|---|----------------------|
| Adjustment options: | External calibration |
| Linearity: | 400 g |
| Load cell connection: | 4-Leiter |
| 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: | 5,500 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 |
| Data hold function: | yes |
| Peak function: | yes |
| PRE-TARE function: | yes |
| Standby function: | yes |
| Vibration-free weighing (Animal weighing program): | yes |
| Weighing with tolerance range: | yes |

Environmental conditions

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

Power supply

| | |
|---------------------------------|-----------------------------------|
| Charging time: | 12 h |
| Input voltage: | 220 V - 240 V AC 50 Hz |
| Mains adapter/adapter included: | EURO |
| Operating time (Backlight off): | 80 h |
| Operating time (Backlight on): | 40 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: | 48 h |
| Dimensions packaging (WxDxH): | 1050 x 1050 x 350 mm |
| Gross weight: | 118 kg |
| Net weight: | 98 kg |
| Shipping method: | Freight forwarder |

Construction

| | |
|---------------------------------------|---------------------|
| Cable length of display device: | 5 m |
| Dimensions of display device (WxDxH): | 232 x 150 x 80 mm |
| Dimensions of weighing plate (WxDxH): | 1000 x 1000 x 80 mm |

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Weighing bridge with screw-on weighing plate (IP67) and stainless steel display device (IP68), with EC type approval [M]

| | |
|--------------------------|-----------------|
| Level indicator: | yes |
| Material weighing plate: | Steel lacquered |
| Revolving screw feet: | yes |
| Wall mount: | yes |
| Weighing surface (WxD): | 1000 x 1000 mm |

Piktogramme

STANDARD



OPTION



FACTORY

