

KERN SFB 60K20LHIPM



Stainless steel platform balance with dust and spray protection to IP65 and EC type approval
[M]



Technical data about verification

| | |
|---|---------|
| Minimum load [Min]: | 400 g |
| 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]: | 20 g |

Functions

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

Environmental conditions

| | |
|--------------------------------|--------|
| Maximum humidity: | 95 % |
| Maximum operating temperature: | 40 °C |
| Minimum ambient temperature: | -10 °C |
| Minimum humidity: | 0 % |

Power supply

| | |
|---------------------------------|------------------------|
| Charging time: | 12 h |
| Input voltage: | 110 V - 230 V AC |
| Mains adapter: | Mains adapter external |
| Mains adapter/adapter included: | EURO CH AUS UK US |
| Operating time (Backlight off): | 35 h |
| Operating time (Backlight on): | 20 h |

Services (optional)

| | |
|---|---------|
| Adjustment at the location of installation: | 961-249 |
| DAkkS Certificate: | 963-129 |
| Verification: | 965-229 |

Category

| | |
|----------------|------------------|
| Brand: | KERN |
| Category: | Balances |
| Product Group: | Industrial scale |

Packaging & shipping

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|-------------------------------|--------------------|
| Delivery: | 24 h |
| Dimensions packaging (WxDxH): | 470 x 800 x 240 mm |
| Gross weight: | 14,700 kg |
| Net weight: | 9,700 kg |
| Shipping method: | Parcel service |
| UN number: | 2800 |

Measuring system

| | |
|---|----------------------|
| Adjustment options: | External calibration |
| Linearity: | 20 g |
| Load cell connection: | 6-wire |
| Readability [d]: | 20 g |
| Recommended adjusting weight: | 60 kg (M1) |
| Repeatability: | 20 g |
| Resolution: | 3000 |
| Stabilisation time under laboratory conditions: | 2 s |
| Tare range: | -60 kg |
| Warm up time: | 10 min |
| Weighing capacity [Max]: | 60 kg |
| Weighing system: | Strain gauge |
| Weighing units: | kg |

Display

| | |
|-------------------------------|----------|
| Display digit height (large): | 5,200 cm |
|-------------------------------|----------|

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Construction

| | |
|---------------------------------------|--------------------|
| Cable length of display device: | 0 mm |
| Dimensions of display device (WxDxH): | 266 x 165 x 96 mm |
| Dimensions of weighing plate (WxDxH): | 400 x 300 x 128 mm |
| of stand: | 40 cm |
| Level indicator: | yes |
| Material weighing plate: | stainless steel |
| Overall dimensions mounted (WxDxH): | 400 x 460 x 590 mm |
| Revolving screw feet: | yes |
| Wall mount: | yes |
| Weighing surface (WxD): | 400 x 300 mm |

Piktogramme

STANDARD



OPTION



FACTORY

