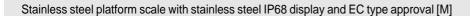
KERN SXS100K-2LM







| Measuring system | |
|---|----------------------|
| Adjustment options: | External calibration |
| Linearity: | 20 g 50 g |
| Readability [d]: | 20 g 50 g |
| Recommended adjusting weight: | 150 kg (M1) |
| Repeatability: | 20 g 50 g |
| Resolution: | 3 3.000 |
| Stabilisation time under laboratory conditions: | 2 s |
| Tare range: | -150 kg |
| Warm up time: | 10 min 10 min |
| Weighing capacity [Max]: | 60 kg 150 kg |
| Weighing system: | Strain gauge |
| Weighing units: | kg |

| Display | |
|-----------------------|----------|
| Display digit height: | 5,500 cm |

| Technical data about verification | |
|---|----------------|
| Minimum load [Min]: | 400 g 1000 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 50 g |

| Counting | |
|---|-------|
| Counting resolution: | 30000 |
| Mininum piece weight at piece counting (Laboratory: | 5 g |
| Mininum piece weight at piece counting (Normal): | 50 g |

| Functions | |
|--|--------|
| Counting function: | yes |
| Data hold function: | yes |
| Peak function: | yes |
| PRE-TARE 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) |

0%

Minimum humidity:

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

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

| Packaging & shipping | |
|-------------------------------|--------------------|
| Delivery: | 24 h |
| Dimensions packaging (WxDxH): | 590 x 920 x 255 mm |
| Gross weight: | 38 kg |
| Net weight: | 36,500 kg |
| Shipping method: | Parcel service |
| | |

| Construction | |
|---------------------------------------|----------------------|
| Cable length of display device: | 2,500 m |
| Dimensions of display device (WxDxH): | 232 x 170 x 80 mm |
| Dimensions of weighing plate (WxDxH): | 650 x 500 x 133,5 mm |

KERN SXS100K-2LM



Stainless steel platform scale with stainless steel IP68 display and EC type approval [M]

Level indicator:

Material weighing plate:

Revolving screw feet:

Wall mount:

Weighing surface (WxD):

yes

550 x 500 mm

Piktogramme

STANDARD



OPTION



FACTORY

| - 888 | · AM • | * | M | |
|--------|--------|----|---------|--|
| RS 232 | RS 485 | BT | +3 DAYS | |