

KERN FCD 6K-3



Bench scale with integrated rechargeable battery pack for maximum freedom and a practical printer connection



Display

| | |
|------------------------------|-------|
| Type of display | LCD |
| Display digit height - large | 25 mm |

Functions

| | |
|---|-------|
| Smallest piece weight when piece counting | 1 g |
| The smallest piece weight when piece counting - under normal conditions | 10 g |
| Counting resolution | 6.000 |

Functions

| | |
|--------------------------------------|-----------------|
| Tare function | [Value missing] |
| Number of keys to operate the device | 2 |

Power supply

| | |
|--|---------------------------|
| Power supply delivered with the product | Battery & Power supply |
| Type of power supply | Power adapter |
| Input voltage for power supply/ max. power | 100 V - 240 V, 50 / 60 Hz |
| Input voltage for device/ max. power | 5V, 1A |
| Battery pack - backlight off | 50 h |
| Battery pack charging time | 10 h |
| Battery operating time | 12 h |

Environmental conditions

| | |
|-----------------------------------|-------|
| Air humidity of environment (max) | 80 % |
| Minimum ambient temperature | 5 °C |
| Ambient temperature (max.) | 40 °C |

Packing & Shipping

| | |
|-----------------------------|----------------|
| Dimensions of packaging | 340×400×190 mm |
| Net weight approx. | 2,4 kg |
| Gross weight approx. | 3,0 kg |
| Total delivery time | 1 d |
| Art des Versands | Parcel service |
| UN number (hazardous goods) | ERRO |

Dienstleistungen (optional)

| | |
|---|---------|
| DAkS/DKD - items | 963-128 |
| Item no. Adjustment at the location of installation | 961-248 |

Category

| | |
|------------------|-------------------|
| Brand | KERN |
| Product category | Industrial scales |
| Product group | Bench scales |

Measuring system

| | |
|------------------------------|----------------------|
| Weighing system | Strain gauge |
| Weighing range (Max) | 6000 g |
| Readability (g) | 0,2 g |
| Resolution | 30.000 |
| Reproducibility | 2 g |
| Linearity | ± 4 g |
| Eccentric loading at 1/3 max | 10 g |
| Recommended adjusting | 6 kg (M2) |
| Possible adjustment points | 6 kg |
| Stabilisation time | 3 s |
| Warm up time | 120 min |
| Adjustment options | External calibration |

Technical data about verification

| | |
|---------|---|
| CE mark | ✓ |
|---------|---|

Construction

| | |
|---|-----------------|
| Material of weighing plate | plastic |
| Weighing surface (rectangular) | 230×300 mm |
| weighingAreaMkt | 230×300 mm |
| Dimensions of weighing platform | 252×228×12,5 mm |
| Material of housing | Plastics |
| Dimensions of housing (without removable parts) | 270×323×110 mm |
| Foot screws can be rotated | ✓ |

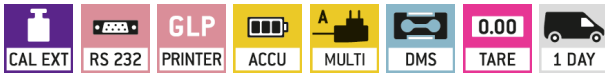
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Pictograms

STANDARD



OPTION

