KERN FCB 24K2



Bench scale with second display on the backside of the scale



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

| Measuring System | |
|--------------------------------|--|
| Readability [d] | 2 g |
| Weighing capacity [Max] | 24000 g |
| Eccentric loading at 1/3 [Max] | 10 g |
| Reproducibility | 2 g |
| Linearity | ± 6 g |
| Weighing system | Strain gauge |
| Resolution | 12.000 |
| Units | kg g dwt tl (Tw) tl (HK) ozt mo lb oz ffa tol |
| Default unit | kg |
| Stabilization time | 3 s |
| Warm-up time | 30 min |
| Adjustment options | Adjusting with external weight |
| Recommended adjusting weight | 20 kg (M1) |
| Possible calibration points | 10 kg; 15 kg; 20 kg |

| | weight |
|------------------------------|-------------------------|
| Recommended adjusting weight | 20 kg (M1) |
| Possible calibration points | 10 kg; 15 kg; 20 kg |
| Approval | |
| CE mark | ✓ |
| | |
| | |
| Display | |
| Display Display digit height | 25 mm |
| | 25 mm |
| | 25 mm |
| Display digit height | 25 mm 270×323×110 mm |

| Dimensions weighing platform (W×D×H) | 252×228×12,5 mm |
|--------------------------------------|-----------------|
| Dimensions weighing surface (W×D) | 253×228 mm |
| Material housing | plastic |
| Material weighing plate | stainless steel |
| | |

| Functions | |
|--|-------------------|
| Number of keys for operation | 5 |
| Auto-off interval(s) in battery mode/rechargeable battery mode | 3 min off |
| Tare function | manual (multi) |
| Percentage determination | ✓ |
| Counting function | ✓ |
| Function for averaging under unstable weighing conditions | ✓ |
| Recipe/summing level | Rez A (Net total) |
| Underfloor weighing | None |
| Interfaces | RS-232 standard |

| Counting | |
|---|---------------------------|
| Smallest piece weight when piece counting - laboratory conditions | 4 g |
| Smallest piece weight when piece counting - normal conditions | 40 g |
| Reference quantity | 5, 10, 20, 25, 50 |
| Counting resolution (laboratory conditions) | 6.000 |
| counting - laboratory conditions Smallest piece weight when piece counting - normal conditions Reference quantity Counting resolution (laboratory | 40 g 5, 10, 20, 25, 50 |

| Power Supplay | |
|---|-------------------------|
| Input voltage power supply / power [Max] | 220 V - 240 V AC, 50 Hz |
| Input voltage device / power [Max] | 9 V, 300 mA |
| Plug-in power supply type | Power adapter |
| Supplied plug-in power supply | Power supply unit |
| Plug-in power supply / adapter for countries - included with the delivery | EURO UK US CH |
| Plug-in power supply / adapter for countries - optional | EURO UK US CH |
| Rechargeable battery optional | Rchrg. battery optional |
| Rechargeable battery | FCB-A01 |
| Rechargeable battery charging time | 10 h |
| Rechargeable battery operating time - backlight on | 5 h |
| Rechargeable battery operating time - backlight off | 10 h |
| Battery | 9 V block |

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| Battery operating time 12 | 2 h |
|---------------------------|-----|
|---------------------------|-----|

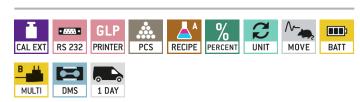
| Environmental conditions | | |
|-----------------------------|-------|--|
| Humity of environment [Max] | 80 % | |
| Ambient temperature [Min] | 5 °C | |
| Ambient temperature [Max] | 35 °C | |

| Packing & Shipping | |
|------------------------------|----------------|
| Readability force [d] (N) | 1 d |
| Shipping method | Parcel service |
| Dimensions packaging (W×D×H) | 330×400×190 mm |
| Net weight approx. | 2,6 kg |
| Gross weight approx. | 3,6 kg |

| Services (optional) | |
|---|---------|
| Article number for adjustment at the location of installation | 961-248 |
| Article number for DAkkS calibration | 963-128 |
| Article number for certificate of conformity (verification) | 969-517 |

Piktogramme

STANDARD



OPTION

