KERN DE6K0.5A

The long-time success story with dust and spray protected display device





| Measuring system | |
|---|--|
| Adjustment options: | External calibration |
| Linearity: | 1,500 g |
| Readability [d]: | 500 mg |
| Recommended adjusting weight: | 6 kg (M1) |
| Repeatability: | 500 mg |
| Resolution: | 12000 |
| Stabilisation time under laboratory conditions: | 2,500 s |
| Tare range: | 6 kg |
| Warm up time: | 30 min |
| Weighing capacity [Max]: | 6 kg |
| Weighing system: | Strain gauge |
| Weighing units: | dwt g kg lb mo oz ozt tl (HK) tl (Tw) tol |

| Display digit height: | 2,500 cm |
|---|----------|
| Counting | |
| Counting resolution: | 6000 |
| Mininum piece weight at piece counting (Laboratory: | 1 g |
| Mininum piece weight at piece counting (Normal): | 10 g |

Display

| Functions | | |
|--|-----|--|
| Counting function: | yes | |
| Percentage determination: | yes | |
| Vibration-free weighing (Animal weighing program): | yes | |

| Environmental conditions | |
|--------------------------------|-------|
| Maximum humidity: | 80 % |
| Maximum operating temperature: | 35 °C |
| Minimum ambient temperature: | 5°C |

| Power supply | |
|---------------------------------|-------------------------|
| Battery: | 9 V Block |
| Charging time: | 10 h |
| Input voltage: | 220 V - 240 V AC 50 Hz |
| Mains adapter: | Mains adapter external |
| Mains adapter/adapter included: | CH EURO UK US |
| Operating time: | 12 h |
| Operating time (Backlight off): | 30 h |
| Operating time (Backlight on): | 15 h |
| Rechargeable battery: | Rchrg. battery optional |

Service

Adjustment at the location of installation: 961-248

DAkkS Certificate: 963-128

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

| Packaging & shipping | |
|-------------------------------|--------------------|
| Delivery: | 24 h |
| Dimensions packaging (WxDxH): | 517 x 390 x 135 mm |
| Gross weight: | 5,580 kg |
| Net weight: | 4,780 kg |
| Shipping method: | Parcel service |
| | |

| Construction | |
|---------------------------------------|-------------------|
| Cable length of display device: | 1,400 m |
| Dimensions housing (WxDxH): | 310 x 300 x 75 mm |
| Dimensions of display device (WxDxH): | 225 x 110 x 58 mm |
| Dimensions of weighing plate (WxDxH): | 318 x 308 x 75 mm |
| Material weighing plate: | stainless steel |
| Weighing surface (WxD): | 318 x 308 mm |

KERN DE6K0.5A

DAkkS
ACCU +3 DAYS



The long-time success story with dust and spray protected display device

Piktogramme STANDARD CAL EXT RS 232 PCS SUM PERCENT UNIT MOVE IP 65 BATT DMS 1 DAY OPTION