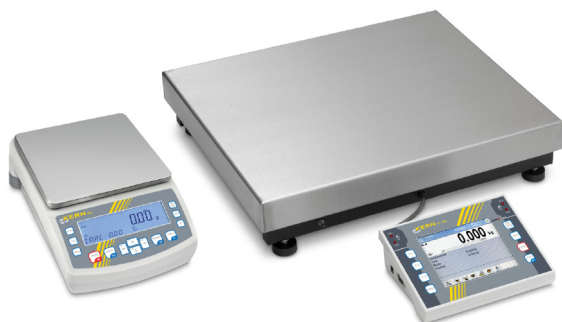


KERN CCT100K-5



Premium Zählsystem mit Eichzulassung [M], für komplexe Zählwendungen mit höchster Genauigkeit, Zählauflösung bis zu 150 Mio. Punkte



Measuring system

| | |
|-------------------------------|----------------------|
| Adjustment options: | External calibration |
| Linearity: | 30 g 150 g |
| Readout [d]: | 10 mg |
| Recommended adjusting weight: | 100 kg (M1) |
| Reproducibility: | 20 g 50 g |
| Resolution: | 15.000.000 |
| Stabilisation time: | 2 s |
| Warm up time: | 8 h |
| Weighing range [Max]: | 150 kg |
| Weighing system: | Strain gauge |
| Weighing units: | kg |

Display

| | |
|------------------------------|----------|
| Additional Display possible: | no |
| Display digit height: | 2,100 cm |
| Display digit height: | 1,900 cm |

Technical data about verification

| | |
|---|-------------|
| Periodic Verification Italy: | 969-112 |
| Verification approval conforming to 90/384/EEC: | yes |
| Verification by KERN possible: | yes |
| Verification class: | III |
| Verification value [e]: | 20 g 50 g |

Counting

| | |
|---|----------|
| Counting resolution: | 15000000 |
| Minimum piece weight at piece counting: | 10 mg |
| Reference weight: | yes |

Functions

| | |
|--|-----|
| Capacity display: | yes |
| Conversion function: | yes |
| Counting function: | yes |
| Data hold function: | yes |
| Density determination function: | yes |
| Dispensing function: | yes |
| Function to save totals: | yes |
| Help function on the display: | yes |
| Peak function: | yes |
| Percentage determination: | yes |
| PRE-TARE function: | yes |
| SLEEP function: | yes |
| Standby function: | yes |
| Statistical function: | yes |
| Time display: | 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 |
| Minimum humidity: | 0 % |

Power supply

| | |
|----------------|------------------|
| Input voltage: | 110 V - 230 V AC |
|----------------|------------------|

Service

| | |
|--------------------|-------------|
| DAkkS Certificate: | 962-129-127 |
| Verification: | 965-229-216 |

Category

| | |
|----------------|-----------------|
| Category: | Balances |
| Product Group: | Counting system |

Packaging & shipping

| | |
|------------------|----------------|
| Delivery: | 48 h |
| Gross weight: | 27,489 kg |
| Net weight: | 22,773 kg |
| Shipping method: | Parcel service |

Construction

| | |
|---------------------------------------|--------------------|
| Cable length: | 1,500 m |
| Cable length of display device: | 3 m |
| Casing material: | Plastic |
| Dimensions of weighing plate (WxDxH): | 500 x 400 x 137 mm |

KERN CCT 100K-5



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| | |
|--------------------------|-----------------|
| Level indicator: | yes |
| Material weighing plate: | stainless steel |
| Revolving screw feet: | yes |
| Weighing surface (WxD): | 500 x 400 mm |