

KERN CCS3T-1

Counting system to count the smallest parts in the largest quantities, counting resolution up to 999,999 points



Measuring system

| | |
|---|----------------------|
| Adjustment options: | External calibration |
| Linearity: | 500 mg |
| Recommended adjusting weight: | 3000 kg (M1) |
| Repeatability: | 200 mg |
| Stabilisation time under laboratory conditions: | 2 s |
| Weighing system: | Strain gauge |
| Weighing units: | kg lb |

Display

| | |
|-----------------------|------|
| Display digit height: | 2 cm |
|-----------------------|------|

Counting

| | |
|--|----------|
| Counting resolution: | 30000000 |
| Minimum piece weight at piece counting (Laboratory): | 100 mg |
| Minimum piece weight at piece counting (Normal): | 1 g |
| Reference weight: | yes |

Functions

| | |
|--------------------------------|-----|
| Conversion function: | yes |
| Counting function: | yes |
| Function to save totals: | yes |
| PRE-TARE function: | yes |
| Weighing with tolerance range: | yes |

Environmental conditions

| | |
|--------------------------------|-------|
| Maximum humidity: | 80 % |
| Maximum operating temperature: | 40 °C |
| Minimum ambient temperature: | 0 °C |
| Minimum humidity: | 0 % |

Power supply

| | |
|---------------------------------|-------------------------|
| Charging time: | 12 h |
| Input voltage: | 220 V - 240 V AC 50 Hz |
| Mains adapter/adaptor included: | CH EURO UK US |
| Operating time (Backlight on): | 70 h |
| Rechargeable battery: | Rchrg. battery optional |

Service

Adjustment at the location of installation: abhängig von Auflösung/Max | depends on resolution and capacity

| | |
|--------------------|-------------|
| DAkkS Certificate: | 962-132-128 |
|--------------------|-------------|

Category

| | |
|----------------|-----------------|
| Brand: | KERN |
| Product Group: | Counting system |

Packaging & shipping

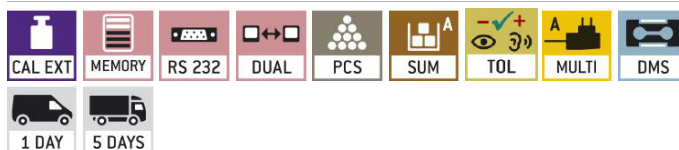
| | |
|-------------------------------|----------------------|
| Delivery: | 120 h |
| Dimensions packaging (WxDxH): | 1525 x 1275 x 235 mm |
| Gross weight: | 185 kg |
| Net weight: | 180 kg |
| Shipping method: | Freight forwarder |

Construction

| | |
|---------------------------------------|---------------------|
| Cable length: | 1,500 m |
| Cable length of display device: | 2,500 m |
| Casing material: | Plastic |
| Dimensions of weighing plate (WxDxH): | 1500 x 1250 x 80 mm |
| Level indicator: | yes |
| Material weighing plate: | Metal lacquered |
| Overall dimensions mounted (WxDxH): | 320 x 330 x 125 mm |
| Revolving screw feet: | yes |
| Weighing surface (WxD): | 1500 x 1250 mm |

Piktogramme

STANDARD



OPTION

