

# KERN DS65K1M

Industriewaage mit Laborgenauigkeit, auch mit Eichzulassung [M]



## Measuring system

|                               |                      |
|-------------------------------|----------------------|
| Adjustment options:           | External calibration |
| Linearity:                    | 3 g                  |
| Readout [d]:                  | 1 g                  |
| Recommended adjusting weight: | 50000 g (F2)         |
| Reproducibility:              | 1 g                  |
| Resolution:                   | 65000                |
| Stabilisation time:           | 3 s                  |
| Warm up time:                 | 2 h                  |
| Weighing range [Max]:         | 65 kg                |
| Weighing system:              | Strain gauge         |
| Weighing units:               | g kg                 |

## Display

|                       |          |
|-----------------------|----------|
| Display digit height: | 1,800 cm |
|-----------------------|----------|

## Technical data about verification

|   |      |
|---|------|
| Minimum load [Min]:                             | 50 g |
| Verification approval conforming to 90/384/EEC: | yes  |
| Verification by KERN possible:                  | yes  |
| Verification class:                             | II   |
| Verification value [e]:                         | 10 g |

## Counting

|   |       |
|---|-------|
| Counting resolution:                    | 65000 |
| Minimum piece weight at piece counting: | 1 g   |

## Functions

|                           |     |
|---------------------------|-----|
| Counting function:        | yes |
| Percentage determination: | yes |
| PRE-TARE function:        | yes |
| Standby function:         | yes |

## Environmental conditions

|                                |       |
|--------------------------------|-------|
| Maximum humidity:              | 80 %  |
| Maximum operating temperature: | 30 °C |
| Minimum ambient temperature:   | 10 °C |

## Power supply

|                                 |                         |
|---------------------------------|-------------------------|
| Charging time:                  | 10 h                    |
| Input voltage:                  | 100 V - 240 V           |
| Operating time (Backlight off): | 20 h                    |
| Operating time (Backlight on):  | 10 h                    |
| Rechargeable battery:           | Rchrg. battery optional |

## Service

|                    |         |
|--------------------|---------|
| DAkkS Certificate: | 963-129 |
| Verification:      | 965-218 |

## Category

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

## Packaging & shipping

|                               |                    |
|-------------------------------|--------------------|
| Delivery:                     | 24 h               |
| Dimensions packaging (WxDxH): | 815 x 440 x 265 mm |
| Gross weight:                 | 12,900 kg          |
| Net weight:                   | 9,500 kg           |
| Shipping method:              | Parcel service     |

## Construction

|                                       |                    |
|---------------------------------------|--------------------|
| Cable length of display device:       | 60 cm              |
| Casing material:                      | Plastic            |
| Dimensions housing (WÄDÄH):           | 225 x 115 x 60 mm  |
| Dimensions of display device (WÄDÄH): | 225 x 115 x 60 mm  |
| Dimensions of weighing plate (WxDxH): | 450 x 350 x 115 mm |
| Level indicator:                      | yes                |
| Material weighing plate:              | stainless steel    |
| Revolving screw feet:                 | yes                |
| Wall mount:                           | yes                |
| Weighing surface (WxD):               | 450 x 350 mm       |