

# KERN UID 3000K-0M

Pallet scale with a wide range of interfaces, verification optional



## Article codes, product groups & Status information

|                       |                   |
|-----------------------|-------------------|
| Model article-code    | UID 3000K-0M      |
| Model-Serie           | UID               |
| Assortment            | KERN              |
| Product Type          | Industrial scales |
| Product group         | Pallet scales     |
| Product usage type    | Main article      |
| EAN code (Model)      | 4045761230248     |
| Planned start date    | 2020-1HJ          |
| Customs tariff number | 84238220          |
| CE Label              | Yes               |

## Technical data - Primary

|                    |         |
|--------------------|---------|
| Weighing capacity  | 3000 kg |
| Readability        | 1 kg    |
| Minimum load (Min) | 20 kg   |
| Net weight         | 44 kg   |

## Technical data - Construction

|                                    |                      |
|------------------------------------|----------------------|
| Dimensions display casing          | 268×115×80 mm        |
| Material weighing plate            | Steel, powder-coated |
| Bubble Level                       | Yes                  |
| Revolving screw feet               | Yes                  |
| Weighing surface (d)               | 1195×840 mm          |
| Dimensions of weighing plate (W×D) | 1195×840 mm          |
| Indicator cable length             | 5 m                  |

|                              |                 |
|------------------------------|-----------------|
| Wall mount                   | Yes             |
| Dimensions weighing platform | 1195×840×110 mm |
| IP protection indicator      | IP65            |
| IP protection load cell      | IP67            |

## Technical data - Display

|                |       |
|----------------|-------|
| Display height | 25 mm |
| Backlight      | Yes   |

## Technical data - Power supply

|                                |                                  |
|--------------------------------|----------------------------------|
| Battery                        | No battery                       |
| Mains adapter/adaptor included | EURO;UK;US                       |
| Charging time                  | 3 h                              |
| Input Voltage                  | 100V-240V AC 50/60Hz 0.4 Amax    |
| Operating time (Backlight off) | 43 h                             |
| Rechargeable battery           | Rchrg. battery optional - intern |

## Technical data - Measuring system

|                              |                                |
|------------------------------|--------------------------------|
| Calibration method           | Adjusting with external weight |
| Linearity                    | ± 3 kg                         |
| Readability                  | 1 kg                           |
| Recommended adjusting weight | 3000 kg (M1)                   |
| Repeatability                | 1 kg                           |
| Resolution                   | 3.000                          |
| Tare range                   | -3000 kg                       |
| Warm up time                 | 10 min                         |

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Weighing units G;HJ;kg;lb;oz;PCS;tj

load cell connection 4-guide

## Technical data - Environmental conditions

Maximum humidity 95 %

Maximum operating temperature 40 °C

Minimum ambient temperature -10 °C

Minimum humidity 10 %

## Technical data - Packing & Shipping

Dimensions packaging (W×D×H) 1270×900×260 mm

Gross weight 65 kg

Net weight 44 kg

Shipping method Freight

Packaging component - by weight - cardboard 420 g

Packaging component - by weight - wood 20580 g

Delivery time 2 d

## Optional Services

DAkkS Calibration 963-132

Verification 965-232

## Technical data - Verification

Verification value (e) 1 kg

Minimum Load Min 20 kg

Verification by KERN possible Yes

Verification class III

## Functions

### Standard



### Option



### Factory

