

# KERN OEX60K-2MEU



Plattformwaage mit ATEX-Zulassung in der Explosionsklasse II C, mit Eichzulassung [M]  
(Netzadapter EU)



Verification by KERN possible: yes

Verification class: III

Verification value [e]: 20 g

## Counting

Counting resolution: 3000

Minimum piece weight at piece counting: 20 g

## Functions

Counting function: yes

Peak function: yes

PRE-TARE function: 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: 230V 50Hz; Ex model  
ZRI02-II (2) G(Ex Ib) IIC

## Service

DAkkS Certificate: 963-129

Verification: 965-229

## Category

Category: Balances

Product Group: Industrial scale

## Packaging & shipping

Delivery: 216 h

Dimensions packaging (WxDxH): 830 x 600 x 400 mm

Gross weight: 22 kg

Net weight: 17 kg

Shipping method: Parcel service

## Construction

Cable length of display device: 2,500 m

Dimensions of display device  
(WÄDÄH): 170 x 172 x 76 mm

Dimensions of weighing plate  
(WxDxH): 500 x 500 x 155 mm

## Measuring system

Adjustment options: External calibration

Linearity: 20 g

Readout [d]: 20 g

Recommended adjusting weight: 60 kg (M1)

Reproducibility: 20 g

Resolution: 3000

Stabilisation time: 2 s

Tare range: -60000000 mg

Warm up time: 10 min

Weighing range [Max]: 60 kg

Weighing system: Strain gauge

## Display

Display digit height: 1,800 cm

## Technical data about verification

Minimum load [Min]: 400 g

Periodic Verification Italy: 969-112

Verification approval conforming  
to 90/384/EEC: yes

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|                          |                 |
|--------------------------|-----------------|
| of stand:                | 79 cm           |
| Level indicator:         | yes             |
| Material weighing plate: | stainless steel |
| Revolving screw feet:    | yes             |
| Wall mount:              | yes             |
| Weighing surface (WxD):  | 500 x 600 mm    |