

KERN OEX6K-3MEU



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]: 2 g

Counting

Counting resolution: 3000

Minimum piece weight at piece counting: 2 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: 963-128

Verification: 965-228

Category

Category: Balances

Product Group: Industrial scale

Packaging & shipping

Delivery: 216 h

Dimensions packaging (WxDxH): 575 x 320 x 360 mm

Gross weight: 10 kg

Net weight: 9 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): 250 x 300 x 155 mm

Measuring system

Adjustment options: External calibration

Linearity: 2 g

Readout [d]: 2 g

Recommended adjusting weight: 6000 g (M1)

Reproducibility: 2 g

Resolution: 3000

Stabilisation time: 2 s

Tare range: -6000000 mg

Warm up time: 10 min

Weighing range [Max]: 6 kg

Weighing system: Strain gauge

Display

Display digit height: 1,800 cm

Technical data about verification

Minimum load [Min]: 40 g

Periodic Verification Italy: 969-112

Verification approval conforming
to 90/384/EEC: yes

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Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	250 x 300 mm