

KERN IEX6K-3MEU



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



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
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Service

DAkkS Certificate:	963-128
Verification:	965-228

Category

Category:	Balances
Product Group:	Industrial scale

Packaging & shipping

Delivery:	216 h
Dimensions packaging (WxDxH):	560 x 395 x 310 mm
Gross weight:	9 kg
Net weight:	9,500 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):	300 x 300 x 70 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	300 x 300 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
Weighing units:	kg

Display

Display digit height:	1,800 cm
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Technical data about verification

Minimum load [Min]:	40 g
Periodic Verification Italy:	969-112
Verification approval conforming to 90/384/EEC:	yes
Verification by KERN possible:	yes
Verification class:	III
Verification value [e]:	2 g