

KERN KB6500-1NM

Kompakte Präzisionswaage mit großem Wägebereich, auch mit Eichzulassung [M] und interner Justierautomatik



Measuring system

Adjustment options:	External calibration
Linearity:	300 mg
Readout [d]:	100 mg
Recommended adjusting weight:	6000 g (F1)
Reproducibility:	100 mg
Resolution:	65000
Stabilisation time:	3 s
Warm up time:	2 h
Weighing range [Max]:	6,500 kg
Weighing system:	Strain gauge
Weighing units:	ct g kg

Display

Display digit height:	9 mm
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Technical data about verification

Minimum load [Min]:	5 g
n/a:	200 g
Verification approval conforming to 90/384/EEC:	yes
Verification by KERN possible:	yes
Verification class:	II
Verification value [e]:	1 g

Counting

Counting resolution:	65000
Minimum piece weight at piece counting:	100 mg

Functions

Conversion function:	yes
Counting function:	yes
Percentage determination:	yes
PRE-TARE function:	yes
Suspended weighing:	Hook

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):	30 h
Operating time (Backlight on):	15 h
Rechargeable battery:	Rchrg. battery optional

Service

DAkkS Certificate:	963-128
Verification:	965-217

Category

Category:	Balances
Product Group:	Precision balance

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	238 x 357 x 180 mm
Gross weight:	2,200 kg
Net weight:	2 kg
Shipping method:	Parcel service

Construction

Casing material:	Plastic
Dimensions housing (WÄDÄH):	167 x 250 x 85 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	167 x 250 x 85 mm
Revolving screw feet:	yes
Weighing surface (WxD):	150 x 170 mm