KERN CPB15K2DM

Professional model, also with EC type approval [M], counting resolution up to 60,000 points





Measuring system	
Adjustment options:	External calibration
Linearity:	4 g 10 g
Readability [d]:	2g 5g
Recommended adjusting weight:	15 kg (F2)
Repeatability:	2g 5g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	14,995 kg
Warm up time:	10 min 10 min
Weighing capacity [Max]:	6 kg 15 kg
Weighing system:	Strain gauge
Weighing units:	kg
Display	
Display digit height:	2 cm

Technical data about verification	
Minimum load [Min]:	40 g
Periodic Verification for Italy:	969-112
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	III
Verification value [e]:	2g 5g
Counting	

Counting	
Counting resolution:	60000
Mininum piece weight at piecounting (Laboratory:	ece 250 mg
Mininum piece weight at piecounting (Normal):	ece 2,500 g
Reference weight: KERN & SOHN GmbH · Zie	yes gelei 1 · 72336 Balingen · Germany · Tel. +

Functions		
Counting function:	yes	
Function to save totals:	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 %

Charging time:	12 h
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter/adapter included:	CH EURO UK US

Power supply

n/a:	Mains adapter external
Power supply	
Operating time (Backlight off):	90 h
Operating time (Backlight on):	50 h
Rechargeable battery:	Rchrg. battery optional - intern

Service		
Adjustment at the location of in	stallation: 961-248	
DAkkS Certificate:	963-128	
Verification:	965-228	

Category	
Brand:	KERN
Category:	Balances
Product Group:	Counting scale

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	450 x 375 x 220 mm
Gross weight:	4,494 kg
Net weight:	3,432 kg
Shipping method:	Parcel service

	Construction		
	Casing material:	Plastic	
	Dimensions device (WxDxH):	315 x 350 x 125 mm	
	Dimensions housing (WxDxH):	315 x 350 x 105 mm	
	Dimensions of display device	315 x 350 x 125 mm	
. +49–(0)7	(WxDxH); 7433 - 99 33-0 · www.kern-sohn.com		1

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Level indicator: yes

Material weighing plate: stainless steel Overall dimensions mounted 320 x 350 x 125 mm

(WxDxH):

Revolving screw feet:

Weighing surface (WxD): 295 x 225 mm

Piktogramme

STANDARD













OPTION





FACTORY

