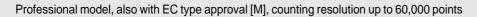
KERN CPB6K1DM







Measuring system	
Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	5 g 10 g
Linearity:	2g 4g
Readability [d]:	1 g 2 g
Recommended adjusting weight:	5 kg (F2); 1 kg (F2)
Repeatability:	1 g 2 g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	5,998 kg
Warm up time:	10 min 10 min
Weighing capacity [Max]:	3 kg 6 kg
Weighing system:	Strain gauge
Weighing units:	kg

cm
mm

Technical data about verification		
Minimum load [Min]:	20 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]:	1 g 2 g	

Counting		
Counting resolution:	60000	
Mininum piece weight at piece counting (Laboratory:	100 mg	

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 %	

Power supply	
Charging time:	12 h
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK US
Operating time (Backlight off):	90 h
Operating time (Backlight on):	50 h
Rechargeable battery:	Rchrg. battery optional - intern

Services (optional)		
Adjustment at the location of installation: 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:	4,266 kg
Net weight:	3,384 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 110 mm
Dimensions of display device (WxDxH):	315 x 350 x 125 mm

KERN CPB6K1DM



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

Level indicator: yes

Material weighing plate: stainless steel Overall dimensions mounted 360 x 325 x 130 mm

(WxDxH):

Revolving screw feet:

Weighing surface (WxD): 295 x 225 mm

Piktogramme

STANDARD













OPTION





FACTORY

