

# KERN PLJ6000-1GM

Prozesssicherheit dank interner Justierautomatik und Eichzulassung [M]



## Functions

Counting function:	yes
Peak function:	yes
Percentage determination:	yes
PRE-TARE function:	yes
Suspended weighing:	Hook
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes

## Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	30 °C
Minimum ambient temperature:	15 °C

## Power supply

Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz
Operating time (Backlight off):	45 h
Operating time (Backlight on):	35 h

## Service

DAkkS Certificate:	963-128
Verification:	965-217

## Category

Category:	Balances
Product Group:	Precision balance

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	380 x 470 x 340 mm
Gross weight:	5,030 kg
Net weight:	3,400 kg
Shipping method:	Parcel service

## Construction

Casing material:	Plastic
Dimensions housing (WÄDÄH):	206 x 337 x 102 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	210 x 335 x 88 mm
Revolving screw feet:	yes
Weighing surface (WxD):	195 x 195 mm

## Measuring system

Adjustment options:	Internal calibration (auto)
Linearity:	200 mg
Readout [d]:	100 mg
Reproducibility:	200 mg
Resolution:	60000
Stabilisation time:	3 s
Tare range:	6 kg
Warm up time:	2 h
Weighing range [Max]:	6 kg
Weighing system:	Strain gauge
Weighing units:	ct g kg

## Display

Display digit height:	1,900 cm
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## Technical data about verification

Minimum load [Min]:	5 g
n/a:	400 g
Periodic Verification Italy:	969-112
Verification approval conforming to 90/384/EEC:	yes
Verification by KERN possible:	yes
Verification class:	II
Verification value [e]:	1 g

## Counting

Counting resolution:	12000
Minimum piece weight at piece counting:	500 mg