

KERN PFB 600-1M

Schnellanzeigende Präzisionswaage mit komfortabler Bedienphilosophie und Eichzulassung [M]



Functions

Capacity display:	yes
Counting function:	yes
Percentage determination:	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C
Minimum humidity:	0 %

Power supply

Input voltage:	220 V - 240 V AC 50 Hz
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Service

DAkkS Certificate:	963-127
Verification:	965-216

Category

Category:	Balances
Product Group:	Precision balance

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	340 x 260 x 330 mm
Gross weight:	3 kg
Net weight:	2 kg
Shipping method:	Parcel service

Construction

Casing material:	Plastic
Dimensions housing (WÄDÄH):	220 x 190 x 80 mm
Dimensions of weighing plate (WxDxH):	145 x 170 x 20 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	200 x 190 x 87 mm
Revolving screw feet:	yes
Weighing surface (d):	120

Measuring system

Adjustment options:	External calibration
Linearity:	100 mg
Readout [d]:	100 mg
Recommended adjusting weight:	600 g (F1)
Reproducibility:	100 mg
Resolution:	6000
Stabilisation time:	3 s
Tare range:	599,900 g
Warm up time:	30 min
Weighing range [Max]:	600 g
Weighing system:	Strain gauge
Weighing units:	g

Display

Additional Display possible:	no
Display digit height:	1,500 cm

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]:	100 mg

Counting

Counting resolution:	30000
Minimum piece weight at piece counting:	20 mg