

KERN PFB 600-2M

Quick-display precision balance with user-friendly concept of operation and EC type approval



Functions

Capacity display:	yes
Counting function:	yes
Function to save totals:	yes
Percentage determination:	yes

Environmental conditions

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

Service

DAkkS Certificate:	963-127
Verification:	965-216

Category

Category:	Balances
Product Group:	Precision balance

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	260 x 340 x 245 mm
Gross weight:	2,800 kg
Net weight:	2 kg
Shipping method:	Parcel service

Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	200 x 190 x 87 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:	20 mg
Readout [d]:	10 mg
Recommended adjusting weight:	600 g (F1)
Reproducibility:	10 mg
Resolution:	60
Stabilisation time:	3 s
Warm up time:	2 h
Weighing range [Max]:	600 g
Weighing system:	Strain gauge
Weighing units:	ct g

Display

Display digit height:	1,500 cm
Display digit height:	5 mm

Technical data about verification

Minimum load [Min]:	500 mg
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
Reference quantity:	10 20 50 100 200