KERN **PFB 3000-2**

Quick-displaying precision balance with user-friendly operation modes and EC type approval

Measuring system

Adjustment options:	External calibration
Linearity:	50 mg
Minimum weight (USP):	40 g
Readout [d]:	10 mg
Recommended adjusting weight:	3000000F1 mg
Recommended adjusting weight:	3 kg (F1)
Reproducibility:	20 mg
Resolution:	300000
Stabilisation time:	3 s
Warm up time:	2 h
Weighing range [Max]:	3 kg
Weighing system:	Strain gauge
Weighing units:	bat ct dot dwt g lb mo N oz ozt t tl (Cn) tl (HK) tl (Tw)

Display

Display digit height:	1,500 cm

Counting

Counting resolution:	150000
Mininum piece weight at piece counting (Laboratory:	20 mg
Mininum piece weight at piece counting (Normal):	200 mg

Functions

Counting function:	yes
Percentage determination:	yes

Environmental conditions

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

Power supply

Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter/adapter included:	CH EURO UK US

n/a:	Mains adapter external

Service

DAkkS Certificate:	963-127

Category

Brand:	KERN
Category:	Balances
Product Group:	Precision balance

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	260 x 340 x 245 mm
Gross weight:	2,390 kg
Net weight:	1,680 kg
Shipping method:	Parcel service

Construction

Casing material:	Plastic
Dimensions draft shield (WxDxH):	167 x 154 x 80 mm
Dimensions housing (WxDxH):	200 x 257 x 87 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	200 x 257 x 152 mm
Revolving screw feet:	yes
Weighing space (WxDxH):	158 x 143 x 64 mm
Weighing surface (d):	120

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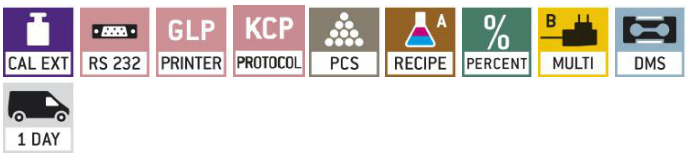
Piktogramme

STANDARD



OPTION

FACTORY