

KERN PFB6K0.05

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



Measuring system

Adjustment options:	External calibration
Linearity:	150 mg
Minimum weight (USP):	100 g
Readability [d]:	50 mg
Recommended adjusting weight:	5 kg (F1)
Repeatability:	50 mg
Resolution:	120000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	2 h
Weighing capacity [Max]:	6 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:	1,650 cm
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Counting

Counting resolution:	30000
Minimum piece weight at piece counting (Laboratory):	200 mg
Minimum piece weight at piece counting (Normal):	2 g

Functions

Counting function:	yes
Percentage determination:	yes

Environmental conditions

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

Power supply

Mains adapter/adapter included:	CH EURO UK US
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n/a:	Mains adapter external
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Service

DAkkS Certificate:	963-128
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Category

Brand:	KERN
Category:	Balances
Product Group:	Precision balance

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	255 x 330 x 255 mm
Gross weight:	2,280 kg
Net weight:	1,520 kg
Shipping method:	Parcel service

Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	200 x 255 x 87 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	200 x 255 x 87 mm
Revolving screw feet:	yes
Weighing surface (WxD):	155 x 145 mm

Piktogramme

STANDARD



OPTION



FACTORY

