KERN **ADJ100-4**

The price leader in analytical balances - now also with internal adjustment



Measuring system

Adjustment options:	Internal calibration (auto)
Linearity:	0,400 mg
Minimum weight (USP):	400 mg
Readability [d]:	0,100 mg
Recommended adjusting weight:	120 g (E2)
Repeatability:	0,200 mg
Resolution:	1.200.000
Stabilisation time under laboratory conditions:	4 s
Tare range:	120 g
Warm up time:	8 h
Weighing capacity [Max]:	120 g
Weighing system:	Force compensation
Weighing units:	ct g lb oz

Display

Display digit height:	1,600 cm

Counting

Counting resolution:	120000
Mininum piece weight at piece counting (Laboratory:	1 mg
Mininum piece weight at piece counting (Normal):	10 mg

Functions

Counting function:	yes
Percentage determination:	yes
Standby function:	yes

Environmental conditions

Maximum humidity:	85 %
Maximum operating temperature:	30 °C
Minimum ambient temperature:	10 °C
Minimum humidity:	20 %

Power supply

Input voltage:	100-265V; 50-60Hz; 2.0A
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	CH EURO UK US

Service

DAkkS Certificate:	963-101

Category

Brand:	KERN
Category:	Balances
Product Group:	Analytical balance

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	375 x 524 x 412 mm
Gross weight:	7,600 kg
Net weight:	5 kg
Shipping method:	Parcel service

Construction

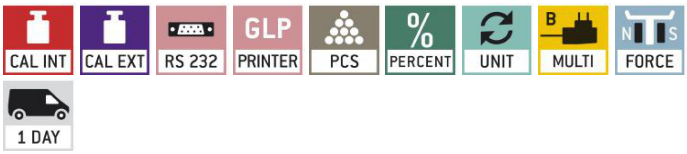
Casing material:	Plastic
Dimensions draft shield (WxDxH):	175 x 175 x 230 mm
Dimensions housing (WxDxH):	230 x 310 x 330 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing space (WxDxH):	170 x 160 x 205 mm
Weighing surface (d):	90

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Piktogramme

STANDARD



OPTION

