

KERN EMS12K0.1

Low-Cost-Laborwaage mit großer Wägeplatte



Measuring system

Adjustment options:	External calibration
Linearity:	300 mg
Readout [d]:	100 mg
Recommended adjusting weight:	12 kg (F2)
Reproducibility:	100 mg
Resolution:	120000
Stabilisation time:	3 s
Tare range:	12 kg
Warm up time:	2 h
Weighing range [Max]:	12 kg
Weighing system:	Strain gauge
Weighing units:	dwt g oz ozt

Display

Display digit height:	2,500 cm
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Counting

Counting resolution:	60000
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:	35 °C
Minimum ambient temperature:	5 °C
Minimum humidity:	40 %

Power supply

Input voltage:	220 V - 240 V AC 50 Hz
n/a:	CH EURO UK US

n/a:	Mains adapter external
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Power supply

Operating time:	40 h
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Service

DAkkS Certificate:	963-128
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Category

Brand:	KERN
Category:	Balances
Product Group:	School balance

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	315 x 235 x 160 mm
Gross weight:	1,870 kg
Net weight:	1,450 kg
Shipping method:	Parcel service

Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	200 x 270 x 63 mm
Material weighing plate:	Plastic
Weighing surface (WxD):	175 x 190 mm