

KERN EFS500-2

Perfect school balances for experimental teaching - easy to use, space-saving, stackable



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	50 mg
Linearisation (points):	2
Linearity:	30 mg
Number of weighing ranges:	1
Readability [d]:	10 mg
Recommended adjusting weight:	500 g (F2)
Repeatability:	10 mg
Resolution:	50000
Stabilisation time under laboratory conditions:	2,500 s
Warm up time:	2 h
Weighing capacity [Max]:	500 g
Weighing system:	Strain gauge
Weighing units:	dwt gn ozt oz g lb

Display

Display digit height (large):	1,500 cm
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Functions

Capacity display:	yes
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Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	10 °C

Power supply

Battery:	4x1.5 V AA
Input voltage:	100 V - 240 V AC 50 / 60 Hz
Mains adapter:	Mains adapter external
Operating time:	200 h

Services (optional)

Adjustment at the location of installation: 961-247

DAkkS Certificate:	963-127
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Category

Brand:	KERN
Category:	Balances
Product Group:	School balance

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	255 x 200 x 70 mm
Gross weight:	600 g
Net weight:	430 g
Shipping method:	Parcel service

Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	145 x 205 x 46,5 mm
Dimensions of weighing plate (WxDxH):	130 x 125 x 10 mm
Material weighing plate:	Plastic
Weighing surface (WxD):	134 x 127 mm

Piktogramme

STANDARD



OPTION

