

KERN EMB 600-2

Entry level laboratory balance with tremendous weighing performance



Article codes, product groups & Status information

Model article-code	EMB 600-2
Model-Serie	EMB
Assortment	KERN
Product Type	Laboratory balances
Product group	School balances
Product usage type	Main article
EAN code (Model)	4045761076556
Planned start date	2006b-1HJ
Customs tariff number	90160010
CE Label	Yes

Technical data - Primary

Weighing capacity	600 g
Readability	0.01 g
Repeatability	0.01 g
Linearity	± 0.03 g
Weighing surface (d)	105 mm
Recommended adjusting weight	500 g (F2)

Technical data - Construction

Dimensions of housing	170×244×39 mm
Material weighing plate	Plastic
Casing material	Plastic
Weighing surface (d)	105 mm

Technical data - Display

Display height	15 mm
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Backlight	No
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Technical data - Power supply

Battery	9 V Block
Operating time	25 h

Technical data - Measuring system

Calibration method	Adjusting with external weight
Linearity	± 0.03 g
Readability	0.01 g
Recommended adjusting weight	500 g (F2)
Repeatability	0.01 g
Stabilisation time under laboratory conditions	2.5 s
Tare range	600 g
Warm up time	120 min
Weighing system	Strain gauge
Weighing units	Dwt;g;oz;ozt

Technical data - Environmental conditions

Maximum humidity	80 %
Maximum operating temperature	35 °C
Minimum ambient temperature	5 °C

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	210×265×90 mm
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Gross weight 0.70 kg

Net weight 0.50 kg

Shipping method Parcel service

Packaging component - by weight - cardboard 95 g

Packaging component - by weight - plastics 95 g

Delivery time 1 d

Optional Services

DAkkS Calibration 963-127

Functions

Standard



Option

