KERN **EMS 6K1**

Entry level laboratory balance with large weighing plate

Measuring system

Adjustment options:	External calibration
Linearity:	3 g
Readability [d]:	1 g
Recommended adjusting weight:	6000000M1 mg
Recommended adjusting weight:	6 kg (M1)
Repeatability:	1 g
Resolution:	6000
Stabilisation time:	3 s
Tare range:	6 kg
Warm up time:	30 min
Weighing capacity [Max]:	6 kg
Weighing system:	Strain gauge
Weighing units:	dwt g oz ozt

Display

Display digit height:	2,500 cm

Counting

Counting resolution:	3000
Mininum piece weight at piece counting (Laboratory:	2 g
Mininum piece weight at piece counting (Normal):	20 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
Mains adapter/adapter included:	CH EURO UK US

n/a:	Mains adapter external

Power supply

Operating time:	40 h
Rechargeable battery:	Rchrg. battery optional

Service

Adjustment at the location of installation:	961-248
DAkkS Certificate:	963-128

Category

Brand:	KERN
Category:	Balances
Product Group:	School balance

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	310 x 240 x 160 mm
Gross weight:	1,633 kg
Net weight:	1,220 kg
Shipping method:	Parcel service

Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	200 x 280 x 63 mm
Material weighing plate:	Plastic
Weighing surface (WxD):	175 x 190 mm

Piktogramme

STANDARD

OPTION