KERN EMB 2000-0SS05



The space miracle - stackable school balance for experiment-based teaching, now also as a high-resolution variant



Measuring system	
Adjustment options:	External calibration
Linearity:	3 g
Readability [d]:	1 g
Recommended adjusting weight:	2000 g (M1)
Repeatability:	2 g
Resolution:	2000
Stabilisation time under laboratory conditions:	2,500 s
Tare range:	2 kg
Warm up time:	10 min
Weighing capacity [Max]:	2 kg
Weighing system:	Strain gauge
Weighing units:	g dwt oz ozt
Display	
Display digit height (large):	1,500 cm
Functions	
Capacity display:	yes
Environmental conditions	
Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

Power supply	
Battery:	2x1.5 V AA
Charging time:	10 h
Mains adapter:	Mains adapter external
Operating time:	35 h
Operating time (Backlight off):	50 h
Services (optional)	
Adjustment at the location of installation: 961-247	
DAkkS Certificate:	963-127
Category	
Brand:	KERN
Product Group:	School balance
Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	230 x 175 x 260 mm
Gross weight:	2,500 kg
Net weight:	2 kg
Shipping method:	Parcel service
Construction	
Casing material:	Plastic
Dimensions housing (WxDxH):	145 x 205 x 45 mm
Material weighing plate:	Plastic
Weighing surface (d):	120
Piktogramme	



OPTION



KERN & SOHN GmbH · Ziegelei 1 · 72336 Balingen · Germany · Tel. +49-(0)7433 - 99 33-0 · www.kern-sohn.com