KERN EWJ300-3



High-quality precision balance with automatic internal adjustment, also with EC type approval [M]



Environmental conditions	
Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	15 °C
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Power supply	
Charging time:	12 h
Input voltage:	100 V - 240 V 50 / 60 Hz
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	UK US EURO CH
Operating time (Backlight off):	20 h
Operating time (Backlight on):	10 h
Rechargeable battery:	Rchrg. battery optional - intern

Service	
DAkkS Certificate:	963-127

Category	
Brand:	KERN
Category:	Balances
Product Group:	Precision balance

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	390 x 280 x 175 mm
Gross weight:	3,800 kg
Net weight:	2,470 kg
Shipping method:	Parcel service

Construction	
Casing material:	Plastic
Dimensions draft shield (WxDxH):	144 x 139 x 81 mm
Dimensions housing (WxDxH):	220 x 315 x 90 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	220 x 315 x 180 mm
Revolving screw feet:	yes
Weighing space (WxDxH):	134 x 128 x 80 mm
Weighing surface (d):	80

Measuring system	
Adjustment options:	Internal calibration (auto)
Linearity:	5 mg
Readability [d]:	1 mg
Recommended adjusting weight:	300 g (F1)
Repeatability:	2 mg
Resolution:	300000
Stabilisation time under laboratory conditions:	3 s
Tare range:	300 g
Warm up time:	2 h
Weighing capacity [Max]:	300 g
Weighing system:	Strain gauge
Weighing units:	tl (Tw) ozt tl (HK) mo lb tl (Singap. Malays) dwt ct oz

Display digit height (large):	1,650 cm
Counting	
Counting resolution:	150000
Mininum piece weight at piece counting (Laboratory:	2 mg
Mininum piece weight at piece counting (Normal):	20 mg

Display

Functions		
Capacity display:	yes	
Counting function:	yes	
Function to save totals:	yes	
Percentage determination:	yes	

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