KERN ABS120-4N



The bestseller in analytical balances, with high-quality single-cell weighing system, also with EC type approval [M]



Measuring system	
Adjustment options:	External calibration
Linearity:	0,300 mg
Minimum weight (USP):	400 mg
Readability [d]:	0,100 mg
Recommended adjusting weight:	100 g (E2)
Repeatability:	0,200 mg
Resolution:	1.200.000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	8 h
Weighing capacity [Max]:	120 g
Weighing units:	mg g ct
Display	
Display digit height (large):	1,400 cm
Counting	
Counting resolution:	120000
Mininum piece weight at piece counting (Laboratory:	1 mg
Mininum piece weight at piece counting (Normal):	10 mg

Reference weight:	yes
Functions	
Counting function:	yes
Function to save totals:	yes
Percentage determination:	yes
Standby function:	yes
Weighing with tolerance range:	yes
Environmental conditions	
Maximum humidity:	85 %
Maximum operating temperature:	30 °C
Minimum ambient temperature:	10 °C
Minimum humidity:	20 %
Power supply	
Input voltage:	110 V - 230 V AC
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH US UK
Service	
DAkkS Certificate:	963-101
Category	
Brand:	KERN
Category:	Balances
Product Group:	Analytical balance
Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	385 x 570 x 525 mm
Gross weight:	8,720 kg
Net weight:	5,832 kg
Shipping method:	Parcel service
Construction	
	Plastic
Casing material:	201 x 220 x 256 mm
Dimensions draft shield (WxDxH): Dimensions housing (WxDxH):	210 x 345 x 328 mm
Level indicator:	
Material weighing plate:	yes stainless steel
Revolving screw feet:	
Weighing space (WxDxH):	yes 174 x 162 x 227 mm
Weighing surface (d):	91
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UNIT

Piktogramme

STANDARD



OPTION



MULTI SC TECH 1 DAY

FACTORY

