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			
Eccentric loading at 1/3 [Max]:	0,500 mg			
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:	oz ozt mg g tl (Cn) tl (Singap. Malays) tl (Tw) ct			

Display

- I V				
Display digit height (large):	1,400 cm	1,400 cm		
Counting				
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:	US UK EURO CH			
Services (optional)				
	963-101			
DAkkS Certificate:	963-101			
DAkkS Certificate:	963-101			
DAkkS Certificate: Category	963-101			
	963-101 KERN			
Category				
Category Brand:	KERN			
Category Brand: Category:	KERN Balances			
Category Brand: Category: Product Group:	KERN Balances			
Category Brand: Category: Product Group: Packaging & shipping	KERN Balances Analytical balance			
Category Brand: Category: Product Group: Packaging & shipping Delivery:	KERN Balances Analytical balance 24 h			
Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH):	KERN Balances Analytical balance 24 h 385 x 570 x 525 mm			
Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight:	KERN Balances Analytical balance 24 h 385 x 570 x 525 mm 8,720 kg			
Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight:	KERN Balances Analytical balance 24 h 385 x 570 x 525 mm 8,720 kg 5,832 kg			
Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method:	KERN Balances Analytical balance 24 h 385 x 570 x 525 mm 8,720 kg 5,832 kg			
Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction	KERN Balances Analytical balance 24 h 385 x 570 x 525 mm 8,720 kg 5,832 kg Parcel service			
Category Brand: Category: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction Casing material:	KERN Balances Analytical balance 24 h 385 x 570 x 525 mm 8,720 kg 5,832 kg Parcel service Plastic			
Category Brand: Category: Product Group: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction Casing material: Dimensions draft shield (WxDxH):	KERN Balances Analytical balance 24 h 385 x 570 x 525 mm 8,720 kg 5,832 kg Parcel service Plastic 201 x 220 x 256 mm			
Category Brand: Category: Product Group: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction Casing material: Dimensions draft shield (WxDxH): Dimensions housing (WxDxH):	KERN Balances Analytical balance 24 h 385 x 570 x 525 mm 8,720 kg 5,832 kg Parcel service Plastic 201 x 220 x 256 mm 213 x 333 x 338 mm			
Category Brand: Category: Product Group: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction Casing material: Dimensions draft shield (WxDxH): Dimensions housing (WxDxH): Level indicator:	KERN Balances Analytical balance 24 h 385 x 570 x 525 mm 8,720 kg 5,832 kg Parcel service Plastic 201 x 220 x 256 mm 213 x 333 x 338 mm yes			
Category Brand: Category: Product Group: Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction Casing material: Dimensions draft shield (WxDxH): Dimensions housing (WxDxH): Level indicator: Material weighing plate:	KERN Balances Analytical balance 24 h 385 x 570 x 525 mm 8,720 kg 5,832 kg Parcel service Plastic 201 x 220 x 256 mm 213 x 333 x 338 mm yes stainless steel			
CategoryBrand:Category:Product Group:Product Group:Packaging & shippingDelivery:Dimensions packaging (WxDxH):Gross weight:Net weight:Shipping method:ConstructionCasing material:Dimensions draft shield (WxDxH):Dimensions housing (WxDxH):Level indicator:Material weighing plate:Revolving screw feet:	KERN Balances Analytical balance 24 h 385 x 570 x 525 mm 8,720 kg 5,832 kg Parcel service Plastic 201 x 220 x 256 mm 213 x 333 x 338 mm yes stainless steel yes			

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Piktogramme

STANDARD

MULTI SC TECH 1 DAY

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CAL INT	CAL EXT	USB	PRINTER	PCS	RECIPE	PERCENT	TOL	UNIT
B	मि							

OPTION



FACTORY

