KERN ABS 220-4N



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:	200 g (E2)
Repeatability:	0,200 mg
Resolution:	2.200.000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	8 h
Weighing capacity [Max]:	220 g
Weighing units:	ct g mg
Display	
Display digit height:	1,400 cm
Counting	
Counting resolution:	220000
Mininum piece weight at piece counting (Laboratory:	1 mg
Mininum piece weight at piece counting (Normal):	10 mg

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/adapter included:	CH EURO UK US
iviains adapter/adapter included.	CITEORO OR 03
n/a:	Mains adapter external
Service	
DAkkS Certificate:	963-101
Category	
Brand:	KERN
Category:	Balances
Category: Product Group:	Balances Analytical balance
Product Group:	
Product Group: Packaging & shipping	Analytical balance
Product Group: Packaging & shipping Delivery:	Analytical balance 24 h
Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH):	Analytical balance 24 h 395 x 570 x 525 mm
Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight:	Analytical balance 24 h 395 x 570 x 525 mm 8,700 kg
Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight:	24 h 395 x 570 x 525 mm 8,700 kg 6 kg
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Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction	Analytical balance 24 h 395 x 570 x 525 mm 8,700 kg 6 kg Parcel service
Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction Casing material:	Analytical balance 24 h 395 x 570 x 525 mm 8,700 kg 6 kg Parcel service
Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction Casing material: Dimensions draft shield (WxDxH):	Analytical balance 24 h 395 x 570 x 525 mm 8,700 kg 6 kg Parcel service Plastic 201 x 220 x 256 mm
Product Group: Packaging & shipping Delivery: Dimensions packaging (WxDxH): Gross weight: Net weight: Shipping method: Construction Casing material: Dimensions draft shield (WxDxH): Dimensions housing (WxDxH):	Analytical balance 24 h 395 x 570 x 525 mm 8,700 kg 6 kg Parcel service Plastic 201 x 220 x 256 mm 210 x 340 x 325 mm
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:	Analytical balance 24 h 395 x 570 x 525 mm 8,700 kg 6 kg Parcel service Plastic 201 x 220 x 256 mm 210 x 340 x 325 mm yes
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:	Analytical balance 24 h 395 x 570 x 525 mm 8,700 kg 6 kg Parcel service Plastic 201 x 220 x 256 mm 210 x 340 x 325 mm yes stainless steel
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: Revolving screw feet:	Analytical balance 24 h 395 x 570 x 525 mm 8,700 kg 6 kg Parcel service Plastic 201 x 220 x 256 mm 210 x 340 x 325 mm yes stainless steel yes
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: Revolving screw feet: Weighing space (WxDxH):	Analytical balance 24 h 395 x 570 x 525 mm 8,700 kg 6 kg Parcel service Plastic 201 x 220 x 256 mm 210 x 340 x 325 mm yes stainless steel yes 174 x 162 x 227 mm
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: Revolving screw feet: Weighing space (WxDxH):	Analytical balance 24 h 395 x 570 x 525 mm 8,700 kg 6 kg Parcel service Plastic 201 x 220 x 256 mm 210 x 340 x 325 mm yes stainless steel yes 174 x 162 x 227 mm
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Piktogramme

STANDARD

















OPTION





FACTORY

