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
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:	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 mg g
Display	
Display digit height (large):	1,400 cm
Counting	

Counting resolution:

counting (Laboratory:

counting (Normal):

Mininum piece weight at piece

Mininum piece weight at piece

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)	
DAkkS Certificate:	963-101
Category	
Brand:	KERN
Category:	Balances
Product Group:	Analytical balance
Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	395 x 570 x 525 mm
Gross weight:	8,700 kg
Net weight:	6 kg
Shipping method:	Parcel service
Construction	
Casing material:	Plastic
Dimensions draft shield (WxDxH):	201 x 220 x 256 mm
Dimensions housing (WxDxH):	210 x 340 x 325 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing space (WxDxH):	174 x 162 x 227 mm
Weighing surface (d):	91

220000

1 mg

10 mg

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UNIT

Piktogramme

STANDARD





OPTION

RS 232 DAkkS

FACTORY

