KERN ABJ320-4NM



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



Measuring system

Adjustment options:	Internal calibration (manual) Internal calibration (auto)			
Eccentric loading at 1/3 [Max]:	0,500 mg			
Linearity:	0,300 mg			
Minimum weight (USP):	400 mg			
Readability [d]:	0,100 mg			
Repeatability:	0,200 mg			
Resolution:	3.200.000			
Stabilisation time under laboratory conditions:	3 s			
Warm up time:	8 h			
Weighing capacity [Max]:	320 g			
Weighing units:	g ct mg			
Display				

Display digit height (large):1,400 cmTechnical data about verificationVerification class:I

Counting					
Counting resolution:	320000				
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:	UK CH AUS EURO US				
Services (optional)					
DAkkS Certificate:	963-101				
Category					
Brand:	KERN				
Category:	Balances				
Product Group:	Analytical balance				
Packaging & shipping					
Delivery:	24 h				
Dimensions packaging (WxDxH):	390 x 570 x 530 mm				
Gross weight:	8,970 kg				
Net weight:	6,440 kg				
Shipping method:	Parcel service				
	T alcer service				
Construction	001 000 070				
Dimensions draft shield (WxDxH):	201 x 220 x 256 mm				
Dimensions housing (WxDxH):	213 x 333 x 338 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				

KERN ABJ320-4NM



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

Piktogramme

STANDARD

T.	Ĩ	•	GLP		_ ^	%	-√+ ⊙	C	
CAL INT	CAL EXT	USB	PRINTER	PCS	RECIPE	PERCENT	TOL	UNIT	
B	<u>ک</u>								
MULTI	SC TECH	1 DAY							

OPTION



FACTORY

