## KERN ABJ80-4NM



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)
Linearity:	0,300 mg
Minimum weight (USP):	400 mg
Readability [d]:	0,100 mg
Repeatability:	0,200 mg
Resolution:	820000
Stabilisation time under laboratory conditions:	3 s
Warm up time:	4 h
Weighing capacity [Max]:	82 g
Weighing units:	g mg
Display	
Display digit height (large):	1,400 cm

Verification class:	I	
Counting		
Counting resolution:	82000	

Technical data about verification

counting (Laboratory:

Mininum piece weight at piece 1 mg Mininum piece weight at piece 10 mg counting (Normal): 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 AUS UK US

Services (optional)	
DAkkS Certificate:	963-101
Category	

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rackaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	395 x 565 x 530 mm
Gross weight:	8,700 kg
Net weight:	6,100 kg
Shipping method:	Parcel service

Construction	
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

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## Piktogramme

STANDARD



**OPTION** 



**FACTORY** 

