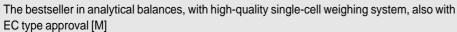
KERN ACS80-4







Measuring system	
Adjustment options:	External calibration
Linearity:	0,300 mg
Minimum weight (USP):	400 mg
Readability [d]:	0,100 mg
Recommended adjusting weight:	80 g (E2)
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:	mg g
Display	
Display digit height (large):	1,400 cm
Counting	
Counting resolution:	82000
Mininum piece weight at piece counting (Laboratory:	1 mg

Mininum piece weight at piece

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:	US EURO CH UK
Service	
DAkkS Certificate:	963-101
Category	
Brand:	KERN
Category:	Balances
Product Group:	Analytical balance
Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	390 x 565 x 520 mm
Gross weight:	8,900 kg
Net weight:	6,100 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

10 mg

KERN ACS80-4



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

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UNIT

Piktogramme

STANDARD





OPTION

PARS 232 DAKKS RS 232 +3 DAYS

FACTORY

