KERN **ALJ200-5DA**

Analytical balance range with large weighing ranges - now also with EC type approval [M] or available as semi-micro analytical balance



Measuring system

Adjustment options:	Internal calibration (auto)
Linearity:	0,100 mg | 0,200 mg
Minimum weight (USP):	80 mg
Readability [d]:	0,010 mg | 0,100 mg
Repeatability:	0,040 mg | 0,100 mg
Resolution:	8.200.000 2.200.000
Stabilisation time under laboratory conditions:	10 s | 6 s
Warm up time:	8 h | 8 h
Weighing capacity [Max]:	82 g | 220 g
Weighing system:	Force compensation

Display

Display digit height:	1,700 cm

Counting

Counting resolution:	220000
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
Density determination function:	yes
Peak function:	yes
Percentage determination:	yes
PRE-TARE function:	yes
Standby function:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C

Power supply

Input voltage:	country-dependent
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	CH EURO UK US

Service

DAkkS Certificate:	963-101

Category

Brand:	KERN
Category:	Balances
Product Group:	Analytical balance

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	410 x 520 x 620 mm
Gross weight:	8,500 kg
Net weight:	5,900 kg
Shipping method:	Parcel service

Construction

Casing material:	Plastic
Dimensions draft shield (WxDxH):	190 x 195 x 225 mm
Dimensions housing (WxDxH):	345 x 215 x 345 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	210 x 340 x 330 mm
Revolving screw feet:	yes
Weighing space (WxDxH):	162 x 171 x 225 mm
Weighing surface (d):	80

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Piktogramme

STANDARD



OPTION



FACTORY

