

# KERN ALS160-4A

Analysenwaagen-Serie mit hohen Wägebereichen, auch mit Eichzulassung [M]



## Counting

Counting resolution:	320000
Minimum piece weight at piece counting (Laboratory):	0,500 mg
Minimum piece weight at piece counting (Normal):	5 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
n/a:	CH EURO UK US

n/a:	Mains adapter external
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## Service

DAkkS Certificate:	963-101
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## Category

Brand:	KERN
Category:	Balances
Product Group:	Analytical balance

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	520 x 410 x 620 mm
Gross weight:	9 kg
Net weight:	6,200 kg
Shipping method:	Parcel service

## Measuring system

Adjustment options:	External calibration
Linearity:	0,300 mg
n/a:	200 mg
Readout [d]:	0,100 mg
Recommended adjusting weight:	150 g (E2)
Reproducibility:	0,100 mg
Resolution:	1.600.000
Stabilisation time:	4 s
Tare range:	160 g
Warm up time:	8 h
Weighing range [Max]:	160 g
Weighing system:	Force compensation
Weighing units:	ct dwt g gn lb mo oz ozt tl (HK) tl (Singap. Malays) tl (Tw)

## Display

Display digit height:	1,700 cm
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## Technical data about verification

Verification class:	I (ohne Bauartzulassung)
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## Construction

Casing material:	Plastic
Dimensions draft shield (WxDxH):	180 x 170 x 225 mm
Dimensions housing (WxDxH):	210 x 340 x 330 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):	160 x 140 x 205 mm
Weighing surface (d):	80