

KERN EOE 300K100



Parcel scales for fast and easy weighing in the office, production, dispatch etc.



Category

Brand	KERN
Product category	Industrial scales
Product group	Platform scales

Measuring system

Weighing system	Strain gauge
Weighing range (Max)	300 kg
Readability (g)	100 g
Resolution	3.000
Tare range	300 kg
Reproducibility	0,1 kg
Linearity	± 0,2 kg
Eccentric loading at 1/3 max	0,3 kg
Recommended adjusting	200 kg (M2)
Possible adjustment points	300 kg
Warm up time	10 min
Adjustment options	External calibration

Technical data about verification

CE mark	✓
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Construction

Material of weighing plate	steel, painted
Weighing surface (rectangular)	305×315 mm
weighingAreaMkt	305×315 mm
Dimensions of weighing platform	315×305×57 mm
Material of housing	Plastics
Dimensions of housing (without removable parts)	299×307×55 mm
Dimensions of display housing	235×114×51 mm
Wall mount	✓

Terminal cable length	2 m
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Display

Type of display	LCD
Display digit height - large	25 mm
Display - backlight	✓

Functions

HOLD function	✓
Animal weighing/peak hold function	✓
Auto-Off (battery)	3 min
Tare function	[Value missing]
Underfloor weighing	None
Number of keys to operate the device	4

Power supply

Power supply delivered with the product	Power supply unit
Type of power supply	Power adapter
Input voltage for power supply/ max. power	100 V - 240 V, 50 / 60 Hz
Input voltage for device/ max. power	9 V, 100 mA
Batteries	4×1.5 V AA
Battery operating time	100 h

Environmental conditions

Air humidity of environment (max)	80 %
Minimum ambient temperature	5 °C
Ambient temperature (max.)	35 °C

Packing & Shipping

Dimensions of packaging	365×365×145 mm
Net weight approx.	4,0 kg
Gross weight approx.	4,2 kg
Total delivery time	1 d
Art des Versands	Parcel service

Dienstleistungen (optional)

DAkS/DKD - items	963-129
Item no. Adjustment at the location of installation	961-249
Items Certificate of conformity	969-517

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Pictograms

STANDARD



OPTION

