

KERN DE 150K2DL



The long lasting story of success with dust and spray protected display device



Max. permitted terminal cable length	3 m
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Display

Type of display	LCD
Display digit height - large	25 mm
Display - size	87x29mm
Display - backlight	✓
Languages of the user interface	symbol language

Functions

Smallest piece weight when piece counting	4 g
The smallest piece weight when piece counting - under normal conditions	40 g
Counting resolution	37.500
Counting reference	5, 10, 20, 25, 51

Functions

Percentage weighing	✓
Animal weighing/peak hold function	✓
Counting function	✓
Tare function	[Value missing]
Underfloor weighing	None
Recipe/totalising level	Sum A
Number of keys to operate the device	5
IP protection - display	IP65

Power supply

Power supply delivered with the product	Power supply unit
Type of power supply	Power adapter
Input voltage for power supply/ max. power	220 V - 240 V AC, 50 Hz
Input voltage for device/ max. power	15 V, 500 mA
Optional battery pack	Rchrg. battery optional
Rechargeable battery pack	[Value missing]
Battery pack - backlight off	30 h
Battery pack - backlight on	15 h
Battery pack charging time	10 h
Batteries	9 V block
Battery operating time	12 h

Category

Brand	KERN
Product category	Industrial scales
Product group	Platform scales

Measuring system

Weighing system	Strain gauge
Weighing range (Max)	60 kg; 150 kg
Readability (g)	2 g; 5 g
Resolution	30.000, 30.000
Tare range	150 kg
Reproducibility	0,002 kg; 0,005 kg
Linearity	± 0,008 kg; 0,02 kg
Eccentric loading at 1/3 max	0,01 kg; 0,025 kg
Recommended adjusting	150 kg (F2)
Possible adjustment points	50 kg; 100 kg; 150 kg
Stabilisation time	2,5 s
Warm up time	120 min; 120 min
Adjustment options	External calibration

Technical data about verification

CE mark	✓
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Construction

Material of weighing plate	stainless steel
Material of platform	metal, lacquered
Weighing surface (rectangular)	520×405 mm
weighingAreaMkt	520×405 mm
Dimensions of weighing platform	522×406×98 mm
Material of display housing	Plastics
Dimensions of display housing	225×110×55 mm
Terminal cable length	1,4 m

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Environmental conditions

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

Packing & Shipping

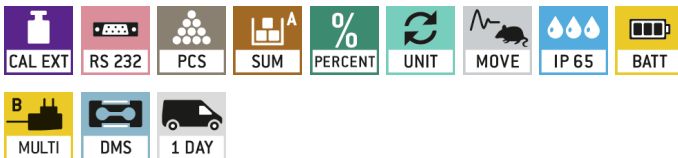
Dimensions of packaging	620×610×215 mm
Net weight approx.	15 kg
Gross weight approx.	17 kg
Total delivery time	1 d
Art des Versands	Parcel service

Dienstleistungen (optional)

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

Pictograms

STANDARD



OPTION

