

KERN RIB 10K-3M



Robust retail scale with large item memory, user-friendly handling and EC type approval [M]



Material of platform	Plastics
Weighing surface (rectangular)	294×225 mm
weighingAreaMkt	294×225 mm
Material of housing	Plastics
Dimensions of housing (without removable parts)	325×340×115 mm
Material of display housing	Plastics
Dimensions when fully assembled (draft shield/column)	325×340×115 mm
Foot screws can be rotated	✓
Material for loadcell(s)	Aluminium

Display

Type of display	LCD
Display digit height - large	18 mm
Display - backlight	✓
Languages of the user interface	symbol language

Functions

Tare function	manual (single)
Underfloor weighing	None
PLU - direct keys	10
PLU-Total	20
Memory functionality	✓
Price computing	✓
Number of keys to operate the device	33
IP protection - loadcell	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	100V-240V AC 50/60Hz 0.4 Amax
Input voltage for device/ max. power	12V, 1000mA
Optional battery pack	Rchrg. battery optional - intern
Rechargeable battery pack	6 V, 4 Ah
Battery pack - backlight off	80 h
Battery pack - backlight on	40 h
Battery pack charging time	14 h

Environmental conditions

Air humidity of environment (min)	0 %
Air humidity of environment (max)	80 %
Minimum ambient temperature	-10 °C

Category

Brand	KERN
Product category	Industrial scales
Product group	Price computing scales

Measuring system

Weighing system	Strain gauge
Weighing range (Max)	6 kg; 15 kg
Readability (g)	2 g; 5 g
Resolution	3.000, 3.000
Minimum weight	0,04 kg; 0,1 kg
Tare range	15 kg
Reproducibility	0,002 kg; 0,005 kg
Linearity	± 0,002 kg; 0,005 kg
Eccentric loading at 1/3 max	0,002 kg; 0,005 kg
Recommended adjusting	10 kg (M1); 5 kg (M1)
Possible adjustment points	15 kg
Stabilisation time	2 s
Warm up time	10 min; 10 min
Adjustment options	External calibration
Number of weighing ranges	2
loadcellType	[Value missing]
Verification possible	✓

Technical data about verification

Verification class	III
Verification value	0,002 kg; 0,005 kg
Periodic reverification for Italy	969-112
CE mark	✓

Construction

Material of weighing plate	stainless steel
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Ambient temperature (max.) 40 °C

Packing & Shipping

Dimensions of packaging	380×380×155 mm
Net weight approx.	3,2 kg
Gross weight approx.	4,6 kg
Total delivery time	1 d
Art des Versands	Parcel service

Dienstleistungen (optional)

DAkkS/DKD - items	963-128
Verification items	965-228
Item no. Adjustment at the location of installation	961-248
Items Certificate of conformity	969-517

Pictograms

STANDARD



OPTION



FACTORY

