

KERN CIB 3K-4

Robust counting scale with large article memory, convenient operating philosophy and checkweighing display, counting resolution up to 30,000 points



Article codes, product groups & Status information

Model article-code	CIB 3K-4
Model-Serie	CIB
Assortment	KERN
Product Type	Industrial scales
Product group	Counting scales
Product usage type	Main article
EAN code (Model)	4045761214880
Planned start date	2021-1HJ
Customs tariff number	84238129
CE Label	Yes

Technical data - Primary

Weighing capacity	3 kg
Readability	0.0002 kg
Counting resolution	30000
Minimum piece weight	1 g
Net weight	3.517 kg
Platform size	315×215 mm

Technical data - Construction

Casing material	Plastic
Dimensions of housing	350×330×120 mm
Material weighing plate	Stainless steel
Bubble Level	Yes
Revolving screw feet	Yes

Weighing surface (d)	315×215 mm
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Dimensions of weighing plate (W×D)	315×215 mm
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IP protection load cell	IP65
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Technical data - Display

Display height	18 mm
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Backlight	Blue, yellow, green, red
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Technical data - Power supply

Mains adapter/adaptor included	CH;EURO;UK
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Charging time	14 h
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Input Voltage	100V-240V AC 50/60Hz 0.4 Amax
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Operating time (Backlight off)	160 h
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Technical data - Measuring system

Calibration method	Adjusting with external weight
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Linearity	± 0.0006 kg
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Readability	0.0002 kg
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Recommended adjusting weight	3 kg (M1)
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Repeatability	0.0002 kg
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Resolution	15.000
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Stabilisation time under laboratory conditions	2 s
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Tare range	3 kg
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Warm up time	30 min
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Weighing system	Strain gauge
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Weighing units	Kg
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Technical data - Environmental conditions

Maximum humidity	85 %
Maximum operating temperature	40 °C
Minimum ambient temperature	-10 °C
Minimum humidity	15 %

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	400×385×146 mm
Gross weight	4.2 kg
Net weight	3.6 kg
Shipping method	Parcel service
UN number	2800
Packaging component - by weight - cardboard	301 g
Packaging component - by weight - plastics	301 g
Delivery time	1 d

Technical data - Counting data

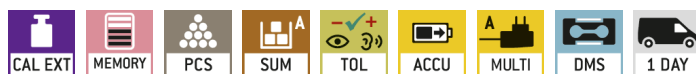
Counting resolution	30000
Minimum piece weight at piece counting (Laboratory)	100 mg
Minimum piece weight	1 g

Optional Services

DAkkS Calibration	963-127
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Functions

Standard



Option

