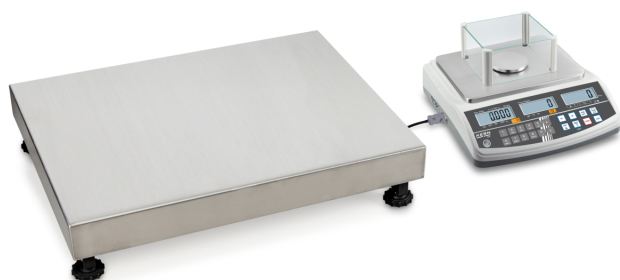


KERN CCS 10K-6

Counting system to count the smallest parts in large quantities, maximum number of parts which can be displayed is 999,999



Display

Display type	LCD
Display backlight	✓
Display digit height	20 mm

Construction

Dimensions completely mounted (W×D×H)	320×330×125 mm
Dimensions weighing surface (W×D)	300×240 mm
Dimensions weighing surface	300×240 mm
Dimensions weighing platform (W×D×H)	300×240×105 mm
Material housing	plastic
Material weighing plate	stainless steel
Material load cell(s)	aluminium
Level indicator	✓
Levelling feet adjustable	✓
Cable length	1,5 m
Display device cable length	3 m

Functions

PreTare function	✓
Sum memory function	✓
Recipe/summing level	Sum A
Conversion function	✓
PLU - total	100
Tolerance weighing	✓
Counting function	✓
Counting resolution (laboratory conditions)	3.000.000
Counting reference weight can be entered	✓
Smallest piece weight when piece counting - laboratory conditions	5 mg
Smallest piece weight when piece counting - normal conditions	50 mg
Reference quantity	n (any number of pieces)
IP protection - display	IP23
IP protection - platform	IP65
IP protection - load cell	IP65
Memory function	✓
Auto-off interval(s) in battery mode/rechargeable battery mode	selectable
Auto-off interval(s) in mains power mode	5 min 30 min 15 min
Tare function	manual (multi)

Category

Brand	KERN
Product category	Industrial scale
Product group	Counting system
Product family	CCS

Measuring System

Weighing system	Strain gauge
Reference scale - Weighing capacity [Max]	0,3 kg
Reproducibility	0,000002 kg
Linearity	±
Adjustment options	Adjusting with external weight
Recommended adjusting weight	15 kg (F1)
Quantity scale - Item number	TKFP 15V20M-A
Stabilization time	2 s
Eccentric loading at 1/3 [Max]	0,000006 kg
Reference scale - Eccentric loading at 1/3 [Max]	6 mg
Quantity scale - Linearity	0,0015 kg
Quantity scale - Eccentric loading at 1/3 [Max]	0,0025 kg
Quantity scale - Reproducibility	0,0005 kg
Reference scale - Reproducibility	2 mg
Reference scale - item number	CFS 300-3
Reference scale - Linearity	4 mg
Construction type of the scale	Multi-range balance
Units	g lb
Default unit	kg
Loadcell type	aluminum Alloy IP64
Quantity scale - Readability [d]	0,0005 kg
Quantity scale - Weighing capacity [Max]	15 kg
Reference scale - Readability [d]	1 mg

KERN CCS 10K-6



Counting system to count the smallest parts in large quantities, maximum number of parts which can be displayed is 999,999

Interface

Interfaces	RS-232 standard
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Power Supply

Supplied power supply	Power supply unit
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Power supply type	Power adapter
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Plug-in power supply / adapter for countries - included with the delivery	EURO
	UK
	US
	CH

Plug-in power supply / adapter for countries - optional	EURO
	UK
	US
	CH

Input voltage power supply / power [Max]	220 V - 240 V AC, 50 Hz
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Input voltage device / power [Max]	12 V, 500 mA
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Power socket for mains adapter	Inside plus, outside minus
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Battery / accumulator type	Pb
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Rechargeable battery	GAB-A04
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Rechargeable battery operating time - backlight on	40 h
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Rechargeable battery operating time - backlight off	60 h
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Rechargeable battery charging time	12 h
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Rechargeable battery optional	Rchrg. battery optional
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Environmental conditions

Ambient temperature [Min]	0 °C
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Ambient temperature [Max]	40 °C
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Humidity of environment [Min]	0 %
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Humidity of environment [Max]	80 %
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Storage temperature [Min]	-20 °C
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Storage temperature [Max]	60 °C
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Approval

CE mark	✓
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Services (optional)

Article number for adjustment at the location of installation	abhängig von Auflösung/ Max depends on resolution and capacity
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Article number for DAkkS calibration	962-128-127
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Article number for certificate of conformity	969-517
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Packing & Shipping

Delivery time	2 d
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Dimensions packaging (W×D×H)	630×535×350 mm
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Shipping method	Parcel service
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Net weight approx.	7 kg
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Gross weight approx.	10 kg
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Shipping weight	23,6 kg
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Shipping volume weight	23,6 kg
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Product information

GTIN/EAN number	404576 1220348
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Trade number	84238 129
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REACH classification	no prohibited substances
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Pictograms

STANDARD



OPTION

