

KERN CCS 150K0.1.

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



Article codes, product groups & Status information

Model article-code	CCS 150K0.1.
Model-Serie	CCS
Assortment	KERN
Product Type	Industrial balance
Product group	Counting systems
Product usage type	Main article
EAN code (Model)	4045761153264
Predecessor Model	CCS 150K0.1
Planned start date	2014-1HJ
Customs tariff number	84238220
CE Label	Yes

Technical data - Primary

Counting resolution	1500000
Minimum piece weight	1 g
Net weight	15.38 kg
Platform size	500×400 mm
Readout weight reference scale	100 mg
Readout weight quantity scale	0.005 kg
Max weight reference scale	6 kg
Max weight quantity scale	150 kg

Technical data - Construction

Casing material	Plastic
Material weighing plate	Stainless steel

Bubble Level	Yes
Revolving screw feet	Yes
Dimensions of weighing plate (W×D)	500×400 mm
IP protection indicator	IP23
IP protection platform	IP65
IP protection load cell	IP65

Technical data - Display

Display height	20 mm
Backlight	Yes

Technical data - Power supply

Mains adapter/adaptor included	CH;EURO;UK;US
Charging time	12 h
Input Voltage	220 V - 240 V AC, 50 Hz
Operating time (Backlight off)	60 h
Rechargeable battery	Rchrg. battery optional

Technical data - Measuring system

Calibration method	Adjusting with external weight
Recommended adjusting weight	150 kg (M1)
Stabilisation time under laboratory conditions	2 s
Warm up time	120 min
Weighing system	Strain gauge
Weighing units	Kg;lb
Reference scale - Linearity	200 mg

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Quantity scale - Linearity	0.02 kg
Repeatability reference scale	100 mg
Repeatability quantity scale	0,005 kg

Technical data - Environmental conditions

Maximum humidity	80 %
Maximum operating temperature	40 °C
Minimum ambient temperature	0 °C
Minimum humidity	0 %

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	1010×650×230 mm
Gross weight	20 kg
Net weight	16 kg
Shipping method	Parcel service
Packaging component - by weight - cardboard	2010 g
Packaging component - by weight - styrofoam	2010 g
Delivery time	2 d

Technical data - Counting data

Minimum piece weight at piece counting (Laboratory)	100 mg
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Optional Services

DAkkS Calibration	962-129-128
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Functions

Standard



Option

