

KERN CCS 30K0.01.

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 30K0.01.
Model-Serie	CCS
Assortment	KERN
Product Type	Industrial balance
Product group	Counting systems
Product usage type	Main article
EAN code (Model)	4045761180147
Planned start date	2016-1HJ
Customs tariff number	84238129
CE Label	Yes

Technical data - Primary

Counting resolution	600000
Minimum piece weight	500 mg
Net weight	12.05 kg
Platform size	400×300 mm
Readout weight reference scale	10 mg
Readout weight quantity scale	1 g
Max weight reference scale	3 kg
Max weight quantity scale	30 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)	400×300 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	30 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	100 mg
Quantity scale - Linearity	4 g

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Repeatability reference scale 30 mg

Repeatability quantity scale 1 g

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) 940×640×230 mm

Gross weight 16 kg

Net weight 13 kg

Shipping method Parcel service

Packaging component - by weight - cardboard 1925 g

Packaging component - by weight - styrofoam 1925 g

Delivery time 2 d

Technical data - Counting data

Minimum piece weight at piece counting (Laboratory) 50 mg

Optional Services

DAkkS Calibration 962-128-127

Functions

Standard



Option

