

KERN CCS 300K0.1

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 300K0.1
Model-Serie	CCS
Assortment	KERN
Product Type	Industrial balance
Product group	Counting systems
Product usage type	Main article
EAN code (Model)	4045761104648
Planned start date	2009-1HJ
Customs tariff number	84238220
CE Label	Yes

Technical data - Primary

Counting resolution	3000000
Minimum piece weight	1 g
Net weight	23.7 kg
Platform size	650×500 mm
Readout weight reference scale	100 mg
Readout weight quantity scale	0.01 kg
Max weight reference scale	6 kg
Max weight quantity scale	300 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)	650×500 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	300 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
Quantity scale - Linearity	0.04 kg

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Repeatability reference scale 100 mg

Repeatability quantity scale 0,01 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) 670×1045×545 mm

Gross weight 30 kg

Net weight 24 kg

Shipping method Parcel service

Packaging component - by weight - cardboard 6.6 kg

Packaging component - by weight - styrofoam 6.6 kg

Delivery time 3 d

Technical data - Counting data

Minimum piece weight at piece counting (Laboratory) 100 mg

Optional Services

DAkkS Calibration 962-129-128

Functions

Standard



Option

