

KERN CCS 300K0.01

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 300K0.01
Model-Serie	CCS
Assortment	KERN
Product Type	Industrial balance
Product group	Counting systems
Product usage type	Main article
EAN code (Model)	4045761148109
Planned start date	2009-1HJ
Customs tariff number	84238220
CE Label	Yes

Technical data - Primary

Counting resolution	6000000
Minimum piece weight	500 mg
Net weight	23.7 kg
Platform size	650×500 mm
Readout weight reference scale	10 mg
Readout weight quantity scale	0.01 kg
Max weight reference scale	3 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	100 mg
Quantity scale - Linearity	0.04 kg

KERN CCS 300K0.01

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



Repeatability reference scale 30 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 7.6 kg

Packaging component - by weight - styrofoam 7.6 kg

Delivery time 3 d

Technical data - Counting data

Minimum piece weight at piece counting (Laboratory) 50 mg

Optional Services

DAkkS Calibration 962-129-127

Functions

Standard



Option

