

KERN CCA 30K-5M

High-resolution counting system to count the smallest parts in large quantities, maximum number of parts which can be displayed is 999,999, verification optional



Article codes, product groups & Status information

Model article-code	CCA 30K-5M
Model-Serie	CCA
Assortment	KERN
Product Type	Industrial balance
Product group	Counting systems
Product usage type	Main article
EAN code (Model)	4045761235137
Planned start date	2020-1HJ
Customs tariff number	90160010
CE Label	Yes

Technical data - Primary

Counting resolution	1500000
Minimum piece weight	200 mg
Net weight	13.055 kg
Platform size	400×300 mm
Readout weight reference scale	10 mg
Readout weight quantity scale	0.005 kg; 0.01 kg
Max weight reference scale	0,6 kg
Max weight quantity scale	15 kg; 30 kg

Technical data - Construction

Casing material	Plastic
Material weighing plate	Metal, lacquered
Bubble Level	Yes

Revolving screw feet	Yes
Dimensions of weighing plate (W×D)	400×300 mm
IP protection platform	IP65
IP protection load cell	IP65

Technical data - Display

Display height	20 mm
Backlight	Yes

Technical data - Power supply

Mains adapter/adapter included	CH;EURO;UK;US
Charging time	12 h
Input Voltage	100-240V
Operating time (Backlight off)	18 h

Technical data - Measuring system

Calibration method	Adjusting with external weight
Recommended adjusting weight	6 kg (M1)
Stabilisation time under laboratory conditions	2 s
Weighing system	Strain gauge
Weighing units	Kg
Reference scale - Linearity	30 mg
Quantity scale - Linearity	0.005 kg; 0.01 kg
Repeatability reference scale	10 mg
Repeatability quantity scale	0,005 kg; 0,01 kg

Technical data - Environmental conditions

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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) 795×460×495 mm

Gross weight 16 kg

Net weight 14 kg

Shipping method Parcel service

Packaging component - by weight - cardboard 1150 g

Packaging component - by weight - plastics 1150 g

Delivery time 4 d

Technical data - Counting data

Minimum piece weight at piece counting (Laboratory) 20 mg

Technical data - Verification

Verification by KERN possible Yes

Optional Services

DAkkS Calibration 962-128-127

Verification 965-228-216

Functions

Standard



Option



Factory

