

KERN CCA 30K-4M

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-4M
Model-Serie	CCA
Assortment	KERN
Product Type	Industrial balance
Product group	Counting systems
Product usage type	Main article
EAN code (Model)	4045761276413
Planned start date	2022-1HJ
Customs tariff number	84238129
CE Label	Yes

Technical data - Primary

Counting resolution	300000
Minimum piece weight	1 g
Net weight	13.355 kg
Platform size	400×300 mm
Readout weight reference scale	100 mg
Readout weight quantity scale	0.005 kg; 0.01 kg
Max weight reference scale	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 indicator	No IP-protection
IP protection platform	IP65
IP protection load cell	IP65

Technical data - Display

Display height	20 mm
Backlight	Yes

Technical data - Power supply

Battery	No battery
Mains adapter/adapter included	CH;EURO;UK
Charging time	12 h
Input Voltage	100-240V
Operating time (Backlight off)	18 h
Rechargeable battery	Rchrg. battery optional

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	300 mg
Quantity scale - Linearity	0.005 kg; 0.01 kg

KERN CCA 30K-4M

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



Repeatability reference scale	100 mg
Repeatability quantity scale	0,005 kg; 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)	795×460×490 mm
Gross weight	17 kg
Net weight	14 kg
Shipping method	Parcel service
Packaging component - by weight - cardboard	1440 g
Packaging component - by weight - plastics	1440 g
Delivery time	4 d

Technical data - Counting data

Minimum piece weight at piece counting (Laboratory)	100 mg
---	--------

Technical data - Verification

Verification by KERN possible	Yes
-------------------------------	-----

Optional Services

DAkkS Calibration	962-129-127
Verification	965-229-216

Functions

Standard



Option



Factory

