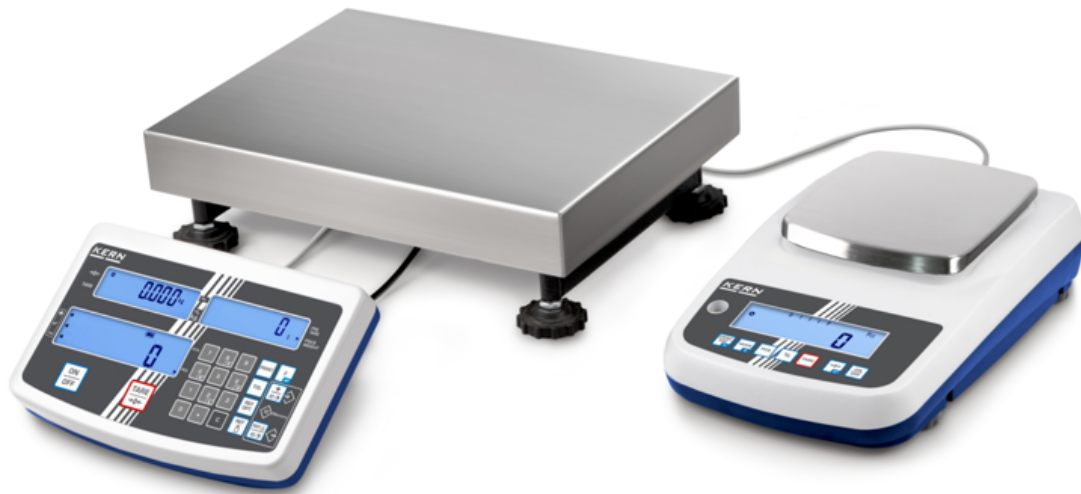


KERN CCA 10K-4M

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

KERN®



Article codes, product groups & Status information

Model article-code	CCA 10K-4M
Model-Serie	CCA
Assortment	KERN
Product Type	Industrial balance
Product group	Counting systems
Product usage type	Main article
EAN code (Model)	4045761276390
Planned start date	2022-1HJ
Customs tariff number	84238129
CE Label	Yes
Country of Origin	CN

Technical data - Primary

Counting resolution	150.000
Minimum piece weight	1 g
Net weight	8,9 kg
Platform size	300×240 mm
Readout weight reference scale	100 mg
Readout weight quantity scale	0,002 kg; 0,005 kg
Max weight reference scale	6 kg
Max weight quantity scale	6 kg; 15 kg

Technical data - Construction

Casing material	Plastic
Material weighing plate	Coated metal

Bubble Level	Yes
Revolving screw feet	Yes
Dimensions of weighing plate (W×D)	300×240 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/adaptor 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

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Quantity scale - Linearity	0,002 kg; 0,005 kg
Repeatability reference scale	100 mg
Repeatability quantity scale	0,002 kg; 0,005 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 (WxDxH)	695x405x490 mm
Gross weight	12 kg
Net weight	9 kg
Shipping method	Parcel service
Packaging component - by weight - cardboard	2.650 g
Delivery time	4 d

Technical data - Counting data

Minimum piece weight at piece counting (Laboratory)	100 mg
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Technical data - Verification

Verification by KERN possible	Yes
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Optional Services

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

Functions

Standard



Option



Factory

