KERN **CCA 100K-5M**

High-resolution counting system with EC type approval to count the smallest parts in the largest quantities, counting resolution up to 300.000.000 points

Measuring system

Adjustment options:	External calibration
Stabilisation time under laboratory conditions:	2 s
Weighing system:	Strain gauge
Weighing units:	kg

Display

Display digit height (large):	2 cm

Technical data about verification

Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes

Counting

Counting resolution:	7500000
Mininum piece weight at piece counting (Laboratory:	20 mg
Mininum piece weight at piece counting (Normal):	200 mg
Reference weight:	yes

Functions

Conversion function:	yes
Counting function:	yes
Function to save totals:	yes
PRE-TARE function:	yes
Weighing with tolerance range:	yes

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	0 °C
Minimum humidity:	0 %

Power supply

Charging time:	12 h
Input voltage:	100-240V
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	US EURO CH UK
Operating time (Backlight off):	18 h
Operating time (Backlight on):	8 h

Service

DAkkS Certificate:	962-129-127
Verification:	965-229-216

Category

Brand:	KERN
Product Group:	Counting system

Packaging & shipping

Delivery:	96 h
Gross weight:	18 kg
Net weight:	16,500 kg
Shipping method:	Parcel service

Construction

Cable length:	1,500 m
Cable length of display device:	5 m
Casing material:	Plastic
Dimensions of weighing plate (WxDxH):	500 x 400 x 140 mm
Level indicator:	yes
Material weighing plate:	Metal lacquered
Revolving screw feet:	yes
Weighing surface (d):	120
Weighing surface (WxD):	500 x 400 mm

Piktogramme

STANDARD

CAL INT, CAL EXT, MEMORY, RS 232, USB, PCS, RECIPE, SUM, PERCENT, UNIT, TOL, MULTI, MULTI, DMS, 2 DAYS

OPTION

DAkkS +3 DAYS

FACTORY

ACCU, +3 DAYS