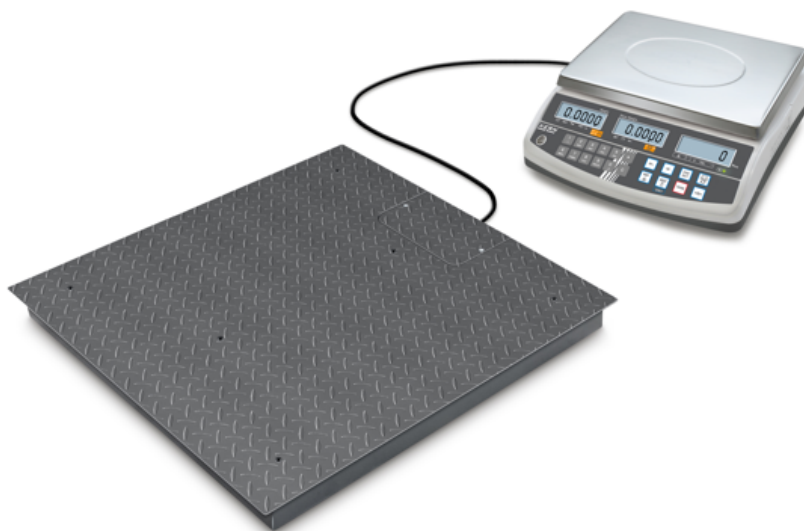


KERN CCS 1T-4S

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 1T-4S
Model-Serie	CCS
Assortment	KERN
Product Type	Industrial balance
Product group	Counting systems
Product usage type	Main article
EAN code (Model)	4045761235885
Planned start date	2020-1HJ
Customs tariff number	84238220
CE Label	Yes

Technical data - Primary

Counting resolution	15000000
Minimum piece weight	1 g
Net weight	110 kg
Platform size	1000×1000 mm
Readout weight reference scale	100 mg
Readout weight quantity scale	0.5 kg
Max weight reference scale	6 kg
Max weight quantity scale	1500 kg

Technical data - Construction

Casing material	Plastic
Dimension housing (W×D×H)	320×350×125 mm
Material weighing plate	Metal, lacquered

Bubble Level	Yes
Revolving screw feet	Yes
Dimensions of weighing plate (W×D)	1000×1000 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

Technical data - Measuring system

Calibration method	Adjusting with external weight
Recommended adjusting weight	1500 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	200 mg
Quantity scale - Linearity	1 kg

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Repeatability reference scale 100 mg

Repeatability quantity scale 0,5 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) 1050×1050×260 mm

Gross weight 115 kg

Net weight 110 kg

Shipping method Freight

Packaging component - by weight - cardboard 2.5 kg

Packaging component - by weight - styrofoam 2.5 kg

Delivery time 4 d

Technical data - Counting data

Minimum piece weight at piece counting (Laboratory) 100 mg

Optional Services

DAkkS Calibration 962-130-128

Functions

Standard



Option

