KERN **CFS 6K0.1**

Professional, high-resolution counting balance with 100 item memories and second balance interface, counting resolution up to 75,000 points

KERN®

Measuring system

Adjustment options:	External calibration
Linearity:	200 mg
Readability [d]:	100 mg
Recommended adjusting weight:	1 kg (F2); 5 kg (F2)
Repeatability:	100 mg
Resolution:	60000
Stabilisation time under laboratory conditions:	2 s
Tare range:	6 kg
Warm up time:	2 h
Weighing capacity [Max]:	6 kg
Weighing system:	Strain gauge
Weighing units:	kg lb

Display

Display digit height (large):	2 cm
Display digit height (small):	4 mm

Counting

Counting resolution:	60000
Mininum piece weight at piece counting (Laboratory:	100 mg
Mininum piece weight at piece counting (Normal):	1 g
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:	14 h
Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter/adapter included:	UK US EURO CH
Operating time (Backlight off):	70 h
Operating time (Backlight on):	40 h
Rechargeable battery:	Rchrg. battery optional

Services (optional)

Adjustment at the location of installation:	961-248
DAkkS Certificate:	963-128

Category

Brand:	KERN
Category:	Balances
Product Group:	Counting scale

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	455 x 380 x 215 mm
Gross weight:	4,400 kg
Net weight:	3,200 kg
Shipping method:	Parcel service

Construction

Casing material:	Plastic
Dimensions device (WxDxH):	320 x 350 x 125 mm
Dimensions housing (WxDxH):	315 x 350 x 180 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	315 x 350 x 180 mm
Revolving screw feet:	yes
Weighing surface (WxD):	295 x 225 mm

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Piktogramme

STANDARD

| CAL EXT | MEMORY | RS 232 | DUAL | SUM | TOL | MULTI | DMS | 1 DAY |

OPTION

| ACCU | DAkkS +3 DAYS |

FACTORY

| WLAN |