KERN **CIB 6K-4**

Robust counting scale with large article memory, convenient operating philosophy and checkweighing display, counting resolution up to 30,000 points

KERN®

Measuring system

Adjustment options:	External calibration
Linearity:	1 g
Readability [d]:	500 mg
Recommended adjusting weight:	5 kg (M1)
Repeatability:	500 mg
Resolution:	12000
Stabilisation time under laboratory conditions:	2 s
Tare range:	6 kg
Warm up time:	30 min
Weighing capacity [Max]:	6 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display

Display digit height (large):	1,800 cm

Counting

Counting resolution:	30000
Mininum piece weight at piece counting (Laboratory:	200 mg
Mininum piece weight at piece counting (Normal):	2 g
Reference weight:	yes

Functions

Counting function:	yes
PRE-TARE function:	yes
Weighing with tolerance range:	yes

Environmental conditions

Maximum humidity:	85 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	15 %

Power supply

Charging time:	14 h
Input voltage:	100V-240V AC 50/60Hz 0,400 Amax
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH UK
Operating time (Backlight off):	160 h
Operating time (Backlight on):	90 h

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):	385 x 395 x 147 mm
Gross weight:	4,300 kg
Net weight:	3,550 kg
Shipping method:	Parcel service
UN number:	2800

Construction

Cable length of display device:	5 m
Casing material:	Plastic
Dimensions housing (WxDxH):	350 x 330 x 120 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing surface (WxD):	315 x 215 mm

KERN **CIB 6K-4**

Robust counting scale with large article memory, convenient operating philosophy and checkweighing display, counting resolution up to 30,000 points

Piktogramme

STANDARD

CAL EXT	PCS	SUM	TOL	ACCU	MULTI	DMS	1 DAY

OPTION

DAkkS +3 DAYS