

# KERN FCE6K2N

Entry-level bench scale à mobile, practical, lightweight



## Services (optional)

Adjustment at the location of installation: 961-248

DAkKS Certificate: 963-128

## Category

Brand: KERN

Category: Balances

Product Group: Bench scale

## Packaging & shipping

Delivery: 24 h

Dimensions packaging (WxDxH): 340 x 400 x 190 mm

Gross weight: 2,950 kg

Net weight: 2,400 kg

Shipping method: Parcel service

## Construction

Casing material: Plastic

Dimensions housing (WxDxH): 270 x 323 x 110 mm

Dimensions of weighing plate (WxDxH): 252 x 228 x 12,5 mm

Material weighing plate: Plastic

Weighing surface (WxD): 253 x 228 mm

## Piktogramme

### STANDARD



### OPTION



## Measuring system

Adjustment options: External calibration

Eccentric loading at 1/3 [Max]: 10 g

Linearity: 4 g

Readability [d]: 2 g

Recommended adjusting weight: 6 kg (M2)

Repeatability: 2 g

Resolution: 3000

Stabilisation time under laboratory conditions: 3 s

Warm up time: 10 min

Weighing capacity [Max]: 6 kg

Weighing system: Strain gauge

Weighing units: g

## Display

Display digit height (large): 2,500 cm

## Environmental conditions

Maximum humidity: 80 %

Maximum operating temperature: 35 °C

Minimum ambient temperature: 5 °C

## Power supply

Battery: 9 V Block

Charging time: 10 h

Input voltage: 220 V - 240 V AC 50 Hz

Mains adapter: Mains adapter external

Mains adapter/adaptor included: US EURO UK CH

Operating time: 12 h

Operating time (Backlight off): 20 h

Rechargeable battery: Rchrg. battery optional