

KERN FCE30K10N

Entry-level bench scale à mobile, practical, lightweight



Service

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): 335 x 400 x 187 mm
Gross weight: 2,840 kg
Net weight: 2,300 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): 252 x 228 mm

Piktogramme

STANDARD



OPTION



Measuring system

Adjustment options: External calibration
Linearity: 30 g
Readability [d]: 10 g
Recommended adjusting weight: 30 kg (M2)
Repeatability: 10 g
Resolution: 3000
Stabilisation time under laboratory conditions: 3 s
Warm up time: 10 min
Weighing capacity [Max]: 30 kg
Weighing system: Strain gauge
Weighing units: kg

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 CH UK
Operating time: 12 h
Operating time (Backlight off): 20 h
Rechargeable battery: Rchrg. battery optional