

KERN FOB 500-1S

Super compact stainless steel balance for weighing, checking and portioning in the smallest of spaces



Service

Adjustment at the location of installation: 961-247

DAkkS Certificate: 963-127

Category

Brand: KERN

Category: Balances

Product Group: Bench scale

Packaging & shipping

Delivery: 24 h

Dimensions packaging (WxDxH): 220 x 190 x 75 mm

Gross weight: 839 g

Net weight: 675 g

Shipping method: Parcel service

Construction

Casing material: stainless steel

Dimensions housing (WxDxH): 175 x 155 x 40 mm

Material weighing plate: stainless steel

Weighing surface (WxD): 125 x 155 mm

Piktogramme

STANDARD



OPTION



Measuring system

Adjustment options: External calibration

Linearity: 200 mg

Number of weighing ranges: 1

Readability [d]: 100 mg

Recommended adjusting weight: 500 g (M1)

Repeatability: 100 mg

Resolution: 5000

Stabilisation time under laboratory conditions: 2 s

Tare range: 500 g

Warm up time: 10 min

Weighing capacity [Max]: 500 g

Weighing system: Strain gauge

Weighing units: ozt g lb dwt oz

Display

Display digit height (large): 2 cm

Environmental conditions

Maximum humidity: 95 %

Maximum operating temperature: 40 °C

Minimum ambient temperature: 10 °C

Minimum humidity: 25 %

Power supply

Battery: 9 V Block

Input voltage: 230 V AC 50 Hz

Mains adapter: Mains adapter external

Operating time: 20 h