

# KERN FOB7K-4NL



Stainless steel bench scale with large weighing range and IP67 protection against dust and water splashes



## 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): 415 x 305 x 165 mm

Gross weight: 4,495 kg

Net weight: 3,800 kg

Shipping method: Parcel service

## Construction

Casing material: stainless steel

Dimensions housing (WxDxH): 285 x 255 x 90 mm

Dimensions of weighing plate (WxDxH): 252 x 200 x 14 mm

Material weighing plate: stainless steel

Weighing surface (WxD): 252 x 200 mm

## Piktogramme

### STANDARD



### OPTION



## Measuring system

Adjustment options: External calibration

Linearity: 1,500 g | 3 g

Readability [d]: 500 mg | 1000 mg

Recommended adjusting weight: 5 kg (M1)

Repeatability: 500 mg | 1000 mg

Resolution: 10 7.500

Stabilisation time under laboratory conditions: 2 s

Warm up time: 30 min | 30 min

Weighing capacity [Max]: 5 kg | 7,500 kg

Weighing system: Strain gauge

Weighing units: g lb oz

## Display

Display digit height: 2,500 cm

## Environmental conditions

Maximum humidity: 95 %

Maximum operating temperature: 35 °C

Minimum ambient temperature: 5 °C

Minimum humidity: 25 %

## Power supply

Battery: 4x1.5 V AA

Input voltage: 230 V AC 50 Hz

n/a: Mains adapter external

## Power supply

Operating time: 48 h