

KERN FOB 3K-4NL

KERN

Stainless steel bench scale with large weighing ranges and IP67 protection against dust and water spray



Construction

Dimension housing (W×D×H)	285×255×90 mm
Dimensions weighing surface (W×D)	252×200 mm
Material housing	stainless steel
Material weighing plate	stainless steel

Functions

Auto-off interval(s) in battery mode/rechargeable battery mode	2 min
Tare function	manual (multi)
IP protection - complete device	IP65

Power Supply

Input voltage power supply / power [Max]	230 V AC, 50 Hz
Input voltage device / power [Max]	15 V, 500 mA
Supplied plug-in power supply	Battery
Plug-in power supply / adapter for countries - included with the delivery	EURO UK US CH
Plug-in power supply / adapter for countries - optional	EURO UK US CH
Battery	4×1.5 V AA
Battery operating time	48 h

Environmental conditions

Humidity of environment [Min]	25 %
Humidity of environment [Max]	95 %
Ambient temperature [Min]	5 °C
Ambient temperature [Max]	35 °C

Packing & Shipping

Readability force [d] (N)	1 d
Shipping method	Parcel service
Dimensions packaging (W×D×H)	420×305×180 mm
Net weight approx.	3,8 kg
Gross weight approx.	4,4 kg
UN number (hazardous goods)	3496

Services (optional)

Article number for adjustment at the location of installation	961-247
Article number for DAkkS calibration	963-127
Article number for certificate of conformity (verification)	969-517

Category

Brand	KERN
Product category	Industrial scales
Product group	Food (kitchen/stainless steel/IP65...68 protection)

Measuring System

Readability [d]	0,2 g
Weighing capacity [Max]	3000 g
Number of weighing ranges	1
Eccentric loading at 1/3 [Max]	1 g
Reproducibility	0,2 g
Linearity	± 0,6 g
Weighing system	Strain gauge
Resolution	15.000
Units	g lb
Default unit	g
Stabilization time	2 s
Warm-up time	30 min
Adjustment options	Adjusting with external weight
Recommended adjusting weight	3 kg (M1)
Possible calibration points	3 kg

Approval

CE mark	✓
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Display

Display digit height	25 mm
Display backlight	no

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Piktogramme

STANDARD



OPTION

