

KERN FOB 5K1S

KERN

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



Construction

Dimension housing (W×D×H)	155×175×40 mm
Dimensions weighing platform (W×D×H)	155×125×8 mm
Dimensions weighing surface (W×D)	125×155 mm
Material housing	stainless steel
Material weighing plate	stainless steel
Material platform	Stainless steel

Functions

Number of keys for operation	3
Auto-off interval(s) in battery mode/rechargeable battery mode	3 min off 4 min 5 min 2 min
Tare function	manual (multi)
Underfloor weighing	None

Power Supply

Input voltage power supply / power [Max]	230 V AC, 50 Hz
Input voltage device / power [Max]	9 V, 100 mA
Plug-in power supply type	Power adapter
Supplied plug-in power supply	Battery
Plug-in power supply / adapter for countries - optional	EURO UK CH
Battery	9 V block
Battery operating time	20 h
Battery operating time - backlight off	20 h

Environmental conditions

Humidity of environment [Min]	25 %
Humidity of environment [Max]	95 %
Ambient temperature [Min]	10 °C
Ambient temperature [Max]	40 °C

Packing & Shipping

Readability force [d] (N)	1 d
Shipping method	Parcel service
Dimensions packaging (W×D×H)	190×212×75 mm
Net weight approx.	0,70 kg
Gross weight approx.	0,85 kg
UN number (hazardous goods)	3496

Services (optional)

Article number for adjustment at the location of installation	961-247
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Category

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

Measuring System

Readability [d]	1 g
Weighing capacity [Max]	5000 g
Number of weighing ranges	1
Eccentric loading at 1/3 [Max]	3 g
Reproducibility	1 g
Linearity	± 2 g
Weighing system	Strain gauge
Resolution	5.000
Tare range	5000 g
Units	g dwt ozt lb oz
Default unit	g
Stabilization time	2 s
Warm-up time	10 min
Adjustment options	Adjusting with external weight
Recommended adjusting weight	5 kg (M1)
Possible calibration points	5 kg

Approval

CE mark	✓
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Display

Display digit height	20 mm
Display backlight	no

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Article number for DAkkS calibration 963-127

Article number for certificate of conformity (verification) 969-517

Piktogramme

STANDARD



OPTION

