

KERN FOB 0.5K-4NS

KERN

Super compact stainless steel balance with protection type IP65 against dust and water splashes



Construction

Dimension housing (W×D×H)	150×170×40 mm
Dimensions weighing platform (W×D×H)	150×120×8 mm
Dimensions weighing surface (W×D)	120×150 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
IP protection - complete device	IP65

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]	35 °C

Packing & Shipping

Readability force [d] (N)	1 d
Shipping method	Parcel service
Dimensions packaging (W×D×H)	255×195×75 mm
Net weight approx.	0,80 kg
Gross weight approx.	0,90 kg
UN number (hazardous goods)	3496

Category

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

Measuring System

Readability [d]	0,1 g
Weighing capacity [Max]	500 g
Number of weighing ranges	1
Eccentric loading at 1/3 [Max]	0,3 g
Reproducibility	0,1 g
Linearity	± 0,2 g
Weighing system	Strain gauge
Resolution	5.000
Tare range	500 g
Units	g dwt oz t lb oz
Default unit	g
Stabilization time	2 s
Warm-up time	10 min
Adjustment options	Adjusting with external weight
Recommended adjusting weight	500 g (M1)
Possible calibration points	500 g

Approval

CE mark	✓
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Display

Display digit height	20 mm
Display backlight	no

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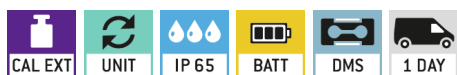
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Services (optional)

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

Piktogramme

STANDARD



OPTION

