KERN FOB 7K-4NL



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



Category	
Brand	KERN
Product category	Industrial scales
Product group	Food (kitchen/stainless steel/IP6568 protection)

Measuring System	
Readability [d]	0,5 g; 1 g
Weighing capacity [Max]	5000 g; 7500 g
Number of weighing ranges	2
Eccentric loading at 1/3 [Max]	1,5 g; 3 g
Reproducibility	0,5 g; 1 g
Linearity	± 1,5 g; 3 g
Weighing system	Strain gauge
Resolution	10.000, 7.500
Units	g lb
Default unit	kg
Stabilization time	2 s
Warm-up time	30 min; 30 min
Adjustment options	Adjusting with external weight
Recommended adjusting weight	5 kg (M1)
Possible calibration points	5 kg
Approval	
CE mark	/

OL IIIaik	V
Display	
Display digit height	25 mm
Display backlight	✓

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	
Number of keys for operation	4
Auto-off interval(s) in battery mode/rechargeable battery mode	2 min
Tare function	manual (multi)
Underfloor weighing	None
IP protection - complete device	IP67

Power Supplay	
Input voltage power supply / power [Max]	230 V AC, 50 Hz
Input voltage device / power [Max]	15 V, 500 mA
Plug-in power supply type	Power adapter
Supplied plug-in power supply	Battery
Plug-in power supply / adapter for countries - optional	EURO UK US CH
Battery	4×1.5 V AA
Battery operating time	48 h
Battery operating time - backlight on	48 h
Battery operating time - backlight off	66 h

Environmental conditions	
Humity of environment [Min]	25 %
Humity 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)	420×305×165 mm
Net weight approx.	3,8 kg
Gross weight approx.	4,6 kg
UN number (hazardous goods)	3496

Services (optional)	
Article number for adjustment at the location of installation	961-248

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Article number for DAkkS 963-128 calibration

Article number for certificate of conformity (verification)

969-517

Piktogramme

STANDARD













OPTION



