

KERN FOB 1K-4LM



Compact stainless steel bench scale with special checkweighing display for even more efficient working, now with EC type approval [M]



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
Mains adapter:	Mains adapter external
Mains adapter/adaptor included:	EURO
Operating time:	48 h

Services (optional)

Adjustment at the location of installation: 961-247

DAkkS Certificate:	963-127
Verification:	965-227

Category

Brand:	KERN
Category:	Balances
Product Group:	Bench scale

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	420 x 305 x 180 mm
Gross weight:	4,700 kg
Net weight:	3,800 kg
Shipping method:	Parcel service

Construction

Casing material:	stainless steel
Dimensions housing (WxDxH):	256 x 285 x 100 mm
Material weighing plate:	stainless steel
Weighing surface (WxD):	248 x 198 mm

Piktogramme

STANDARD



OPTION



FACTORY



Measuring system

Adjustment options:	External calibration
Linearity:	1,500 g
Number of weighing ranges:	1
Readability [d]:	500 mg
Recommended adjusting weight:	1 kg (M1)
Repeatability:	500 mg
Resolution:	3000
Stabilisation time under laboratory conditions:	2 s
Warm up time:	10 min
Weighing capacity [Max]:	1,500 kg
Weighing system:	Strain gauge
Weighing units:	g lb

Display

Display digit height (large):	2,500 cm
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Technical data about verification

Minimum load [Min]:	10 g
Periodic Verification for Italy:	969-112
Verification approval conforming to 2014/31/EU:	yes
Verification by KERN possible:	yes
Verification class:	III
Verification value [e]:	500 mg

Functions

Weighing with tolerance range:	yes
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