

KERN FFN1K-4N



All-round bench scale, protected by stainless steel and IP65 rating, now also with EC type approval [M]



Measuring system

Adjustment options:	External calibration
Linearity:	400 mg
Readability [d]:	200 mg
Recommended adjusting weight:	1,500 kg (M1)
Repeatability:	200 mg
Resolution:	7500
Stabilisation time under laboratory conditions:	2 s
Tare range:	-1,500 kg
Warm up time:	30 min
Weighing capacity [Max]:	1,500 kg
Weighing system:	Strain gauge
Weighing units:	kg lb

Display

Display digit height:	2,500 cm
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Environmental conditions

Maximum humidity:	95 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	0 °C
Minimum humidity:	25 %

Power supply

Charging time:	12 h
Input voltage:	110 V - 230 V AC
Mains adapter/adapter included:	CH EURO UK US

n/a:	Mains adapter external
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Power supply

Operating time (Backlight off):	50 h
Operating time (Backlight on):	30 h

Service

Adjustment at the location of installation: 961-247

DAkkS Certificate:	963-127
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Category

Brand:	KERN
Category:	Balances
Product Group:	Bench scale

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	304 x 403 x 206 mm
Gross weight:	4,080 kg
Net weight:	3,820 kg
Shipping method:	Parcel service
UN number:	2800

Construction

Dimensions housing (WxDxH):	230 x 300 x 130 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	230 x 300 x 130 mm
Revolving screw feet:	yes
Weighing surface (WxD):	230 x 190 mm

Piktogramme

STANDARD



OPTION



FACTORY

