

# KERN FXN6K-3N

Bench scale, protected by stainless steel and IP68 rating, now also with EC type approval [M]



## Environmental conditions

Maximum humidity:	95 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	25 %

## Power supply

Battery:	4x1.5 V Size D
Operating time:	200 h

## Services (optional)

Adjustment at the location of installation: 961-248

DAkkS Certificate: 963-128

## Category

Brand:	KERN
Category:	Balances
Product Group:	Bench scale

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	325 x 365 x 225 mm
Gross weight:	3,700 kg
Net weight:	3,160 kg
Shipping method:	Parcel service
UN number:	3496

## Construction

Dimensions housing (WxDxH):	240 x 280 x 120 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	240 x 280 x 120 mm
Revolving screw feet:	yes
Weighing surface (WxD):	238 x 198 mm

## Piktogramme

### STANDARD



### OPTION



### FACTORY



## Measuring system

Adjustment options:	External calibration
Linearity:	2 g
Number of weighing ranges:	1
Readability [d]:	1 g
Recommended adjusting weight:	6 kg (M1)
Repeatability:	1 g
Resolution:	6000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-6 kg
Warm up time:	30 min
Weighing capacity [Max]:	6 kg
Weighing system:	Strain gauge
Weighing units:	g lb oz kg

## Display

Display digit height (large):	2,500 cm
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## Counting

Counting resolution:	6000
Minimum piece weight at piece counting (Laboratory):	1 g
Minimum piece weight at piece counting (Normal):	10 g

## Functions

Counting function:	yes
SLEEP function:	yes
Weighing with tolerance range:	yes