

# KERN WTB1K-4NM



Ideal for food industry, thanks to its IP65 protection and special checkweighing display, now also with EC type approval [M]



## Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %

## Power supply

Battery:	no battery
Charging time:	12 h
Input voltage:	110 V - 230 V AC
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	EURO CH US UK
Operating time (Backlight off):	50 h
Operating time (Backlight on):	30 h
Rechargeable battery:	Rchrg. battery optional - intern

## Measuring system

Adjustment options:	External calibration
Linearity:	500 mg
Number of weighing ranges:	1
Readability [d]:	500 mg
Recommended adjusting weight:	1,500 kg (M3)
Repeatability:	500 mg
Resolution:	3000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-1,500 kg
Warm up time:	10 min
Weighing capacity [Max]:	1,500 kg
Weighing system:	Strain gauge
Weighing units:	g

## Display

Additional Display possible:	yes
Display digit height (large):	2,500 cm

## 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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## Service

Adjustment at the location of installation:	961-247
DAkkS Certificate:	963-127
Verification:	965-227

## Category

Brand:	KERN
Category:	Balances

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	400 x 340 x 195 mm
Gross weight:	4 kg
Net weight:	3,200 kg
Shipping method:	Parcel service

## Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	286 x 316 x 126,5 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	286 x 316 x 126,5 mm
Revolving screw feet:	yes
Weighing surface (WxD):	263 x 203 mm

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## Piktogramme

### STANDARD



### OPTION



### FACTORY

