

# KERN BFS1T-4SNM



Bodenwaage mit verschraubter Wageplatte (IP67), Stuckzahlfunktion, 99 Artikelspeicherplatzen und Eichzulassung [M]



## Functions

Counting function:	yes
Function to save totals:	yes
Percentage determination:	yes
PRE-TARE function:	yes
Weighing with tolerance range:	yes

## Environmental conditions

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

## Power supply

Charging time:	12 h
Input voltage:	100 V - 240 V 50 / 60 Hz
n/a:	CH EURO UK US

n/a:	Mains adapter external
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## Power supply

Operating time (Backlight off):	40 h
Operating time (Backlight on):	30 h
Rechargeable battery:	Rchrg. battery optional (factory)

## Service

Adjustment at the location of installation: 961-250

DAkkS Certificate:	963-130
Verification:	965-230

## Category

Brand:	KERN
Category:	Balances
Product Group:	Floor scale

## Packaging & shipping

Delivery:	120 h
Dimensions packaging (WxDxH):	1120 x 1080 x 220 mm
Gross weight:	130 kg
Net weight:	105 kg
Shipping method:	Freight forwarder

## Construction

Cable length of display device:	5 m
Dimensions housing (WxDxH):	260 x 150 x 65 mm
Dimensions of display device (WxDxH):	260 x 150 x 65 mm

## Measuring system

Adjustment options:	External calibration
Linearity:	500 g
Readout [d]:	500 g
Recommended adjusting weight:	1500 kg (M2)
Reproducibility:	500 g
Resolution:	3000
Stabilisation time:	2 s
Tare range:	-1500000000 mg
Warm up time:	10 min
Weighing range [Max]:	1,500 t
Weighing system:	Strain gauge
Weighing units:	kg

## Display

Display digit height:	1,650 cm
Display digit height:	1,300 cm

## Technical data about verification

Minimum load [Min]:	10 kg
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 g

## Counting

Counting resolution:	3000
Minimum piece weight at piece counting (Laboratory):	500 g
Minimum piece weight at piece counting (Normal):	5 kg
Reference weight:	yes

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Dimensions of weighing plate (WxDxH):	1000 x 1000 x 85 mm
Level indicator:	yes
Material weighing plate:	Steel lacquered
Revolving screw feet:	yes
Weighing surface (WxD):	1000 x 1000 mm