

# KERN SFB100K10HIP

Stainless steel platform balance with dust and spray protection to IP65 and EC type approval  
[M]



## Functions

Counting function:	yes
Function to save totals:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes

## Environmental conditions

Maximum humidity:	95 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %

## Power supply

Charging time:	12 h
Input voltage:	110 V - 230 V AC
Mains adapter:	Mains adapter external
Mains adapter/adapter included:	CH EURO UK US
Operating time (Backlight off):	35 h
Operating time (Backlight on):	20 h

## Service

Adjustment at the location of installation: 961-249

DAkkS Certificate: 963-129

## Category

Brand:	KERN
Category:	Balances
Product Group:	Industrial scale

## Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	558 x 932 x 214 mm
Gross weight:	16,110 kg
Net weight:	13,500 kg
Shipping method:	Parcel service
UN number:	2800

## Construction

Cable length of display device:	0 mm
Dimensions of display device (WxDxH):	266 x 165 x 96 mm
Dimensions of weighing plate (WxDxH):	400 x 300 x 110 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	401 x 500 x 110 mm

## Measuring system

Adjustment options:	External calibration
Linearity:	20 g
Load cell connection:	6-Leiter
Readability [d]:	10 g
Recommended adjusting weight:	100 kg (M1)
Repeatability:	10 g
Resolution:	10000
Stabilisation time under laboratory conditions:	2 s
Tare range:	100 kg
Warm up time:	30 min
Weighing capacity [Max]:	100 kg
Weighing system:	Strain gauge
Weighing units:	kg

## Display

Display digit height:	5,200 cm
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Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	400 x 300 mm

## Piktogramme

### STANDARD



### OPTION



### FACTORY

