

KERN SFB30K10HIPM



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



Technical data about verification

Minimum load [Min]:	200 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]:	10 g

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:	EURO CH AUS UK US
Operating time (Backlight off):	35 h
Operating time (Backlight on):	20 h

Services (optional)

Adjustment at the location of installation:	961-248
DAkkS Certificate:	963-128
Verification:	965-228

Category

Brand:	KERN
Category:	Balances
Product Group:	Industrial scale

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	700 x 410 x 220 mm
Gross weight:	9,370 kg
Net weight:	7,500 kg
Shipping method:	Parcel service
UN number:	2800

Measuring system

Adjustment options:	External calibration
Linearity:	10 g
Load cell connection:	6-wire
Readability [d]:	10 g
Recommended adjusting weight:	30 kg (M1)
Repeatability:	10 g
Resolution:	3000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-30 kg
Warm up time:	10 min
Weighing capacity [Max]:	30 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display

Display digit height (large):	5,200 cm
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Construction

Cable length of display device:	0 mm
Dimensions of display device (WxDxH):	266 x 165 x 96 mm
Dimensions of weighing plate (WxDxH):	300 x 240 x 100 mm
of stand:	40 cm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	300 x 400 x 390 mm
Revolving screw feet:	yes
Weighing surface (WxD):	300 x 240 mm

Piktogramme

STANDARD



OPTION



FACTORY

