

KERN SFB 100K-2LM

Edelstahl-Plattformwaage mit Schutzklasse IP65, auch mit XL-Plattform oder Eichzulassung
[M]



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
Operating time (Backlight off):	35 h
Operating time (Backlight on):	20 h

Service

DAkkS Certificate:	963-129
Verification:	965-229

Category

Category:	Balances
Product Group:	Industrial scale

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	560 x 930 x 220 mm
Gross weight:	18,100 kg
Shipping method:	Parcel service

Construction

Cable length of display device:	3 m
Dimensions of weighing plate (WxDxH):	500 x 400 x 130 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	500 x 400 mm

Measuring system

Adjustment options:	External calibration
Linearity:	50 g
Readout [d]:	50 g
Recommended adjusting weight:	150 kg (M1)
Reproducibility:	50 g
Resolution:	3000
Stabilisation time:	2 s
Tare range:	-150000000 mg
Warm up time:	10 min
Weighing range [Max]:	150 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display

Display digit height:	5,200 cm
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Technical data about verification

Minimum load [Min]:	1 kg
Periodic Verification Italy:	969-112
Verification approval conforming to 90/384/EEC:	yes
Verification by KERN possible:	yes
Verification class:	III
Verification value [e]:	50 g

Functions

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