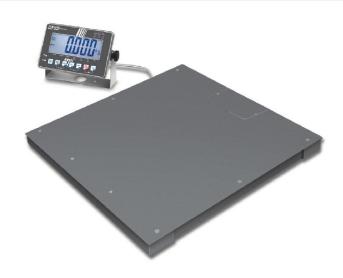
# KERN BXS600K-1SM



Weighing bridge with screw-on weighing plate (IP67) and stainless steel display device (IP68), with EC type approval [M]



Measuring system	
Adjustment options:	External calibration
Linearity:	400 g
Load cell connection:	4-wire
Number of weighing ranges:	1
Readability [d]:	200 g
Recommended adjusting weight:	600 kg (M2)
Repeatability:	200 g
Resolution:	3000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-600 kg
Warm up time:	10 min
Weighing capacity [Max]:	600 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display	
Display digit height (large):	5,500 cm

Technical data about verification	
Minimum load [Min]:	4 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]:	200 g

Functions	
Counting function:	yes
Data hold function:	yes
Peak function:	yes
PRE-TARE function:	yes
Standby function:	yes
Vibration-free weighing (Animal weighing program):	yes
Weighing with tolerance range:	yes
Environmental conditions	

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	-10 °C
Doweroupply	
Power supply	
Battery:	no battery

no battery
12 h
220 V - 240 V AC 50 Hz
EURO
80 h
40 h
Rchrg. battery optional (factory)

8511166		
Adjustment at the location of inst	tallation: 961-250	
DAkkS Certificate:	963-130	
Verification:	965-230	

Category	
Brand:	KERN
Category:	Balances
Product Group:	Floor scale

Packaging & shipping	
Delivery:	48 h
Dimensions packaging (WxDxH):	1050 x 1050 x 350 mm
Gross weight:	118 kg
Net weight:	98 kg
Shipping method:	Freight forwarder

Construction	
Cable length of display device:	5 m
Dimensions of display device (WxDxH):	232 x 150 x 80 mm
Dimensions of weighing plate (WxDxH):	1000 x 1000 x 80 mm

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Level indicator:

Material weighing plate:

Revolving screw feet:

Wall mount:

Weighing surface (WxD):

yes

1000 x 1000 mm

### Piktogramme

#### STANDARD



#### **OPTION**

2 DAYS



#### **FACTORY**

