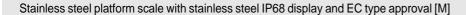
KERN SXS300K-2M







Measuring system	
Adjustment options:	External calibration
Linearity:	50 g 100 g
Load cell connection:	4-Leiter
Readability [d]:	50 g 100 g
Recommended adjusting weight:	300 kg (M1)
Repeatability:	50 g 100 g
Resolution:	3 3.000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-300 kg
Warm up time:	10 min 10 min
Weighing capacity [Max]:	150 kg 300 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display

Display digit height: 5,100 cm

Technical data about verification		
Minimum load [Min]:	1 kg 2 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]:	50 g 100 g	

Counting	
Counting resolution:	30000
Mininum piece weight at piece counting (Laboratory:	10 g
Mininum piece weight at piece counting (Normal):	100 g

Functions		
Counting function:	yes	
Data hold function:	yes	
Peak function:	yes	
PRE-TARE function:	yes	
Vibration-free weighing (Animal weighing program):	yes	
Weighing with tolerance range:	yes	
Environmental conditions		
Maximum humidity:	80 %	

Minimum ambient temperature:	-10 °C
Minimum humidity:	0 %
Power supply	
Charging time:	12 h
Input voltage:	220 V - 240 V AC 50 Hz

40 °C

Operating time (Backlight off): 80 h 40 h Operating time (Backlight on): Rechargeable battery: Rchrg. battery optional (factory)

Service

Adjustment at the location of installation: 961-249

Maximum operating temperature:

DAkkS Certificate: 963-129 Verification: 965-229

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

Packaging & shipping	
Delivery:	24 h
Dimensions packaging (WxDxH):	915 x 600 x 240 mm
Gross weight:	38 kg
Net weight:	36 kg
Shipping method:	Parcel service
Construction	
Cable length of display device:	2,500 m

232 x 150 x 80 mm

Dimensions of display device

KERN SXS300K-2M



Stainless steel platform scale with stainless steel IP68 display and EC type approval [M]

Level indicator: yes

Material weighing plate: stainless steel

Revolving screw feet: yes Wall mount: yes

Weighing surface (WxD): 650 x 500 mm

Piktogramme

STANDARD



OPTION



FACTORY

