# KERN SFB60K-2XLM



Stainless steel platform scales with IP65 protection, also with XL platform or EC type approval [M]



Measuring system	
Adjustment options:	External calibration
Linearity:	20 g
Load cell connection:	6-wire
Readability [d]:	20 g
Recommended adjusting weight:	60 kg (M1)
Repeatability:	20 g
Resolution:	3000
Stabilisation time under laboratory conditions:	2 s
Tare range:	-60 kg
Warm up time:	10 min
Weighing capacity [Max]:	60 kg
Weighing system:	Strain gauge
Weighing units:	kg

Display

Display digit height (large):

### Technical data about verification

Minimum load [Min]:	400 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]:	20 g

5,200 cm

#### Functions

Counting function:	yes
Function to save totals:	yes
Vibration-free weighing (Animal weighing program):	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:	US EURO CH UK		
Operating time (Backlight off):	35 h		
Operating time (Backlight on):	20 h		
Service			
Adjustment at the location of installation	n: 961-249		
DAkkS Certificate:	963-129		
Verification:	965-229		
Category			
Brand:	KERN		
Category:	Balances		
Product Group:	Industiral scale		
Packaging & shipping			
Delivery:	24 h		
Dimensions packaging (WxDxH):	555 x 940 x 220 mm		
Gross weight:	18,040 kg		
Net weight:	15,260 kg		
Shipping method:	Parcel service		
UN number:	2800		
Construction			
Cable length of display device:	3 m		
Dimensions of display device (WxDxH):	266 x 165 x 96 mm		
Dimensions of weighing plate (WxDxH):	500 x 400 x 137 mm		
Level indicator:	yes		
Material weighing plate:	stainless steel		
Overall dimensions mounted (WxDxH):	500 x 560 x 590 mm		
Revolving screw feet:	yes		
Wall mount:	yes		
Weighing surface (WxD):	500 x 400 mm		

Weighing with tolerance range: yes KERN & SOHN GmbH · Ziegelei 1 · 72336 Balingen · Germany · Tel. +49–(0)7433 - 99 33-0 · www.kern-sohn.com

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### Piktogramme

#### STANDARD

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КСР	GLP	<u>.</u>		-√+ ⊙ 🤊 )	666	666	
CAL EXT PROTOCOL	PRINTER	PCS	SUM	TOL	IP 65	IP 67	ACCU
B H DMS	1 DAY						

OPTION

DAkks +3 days

FACTORY

