KERN **SFB 100K-2XL**
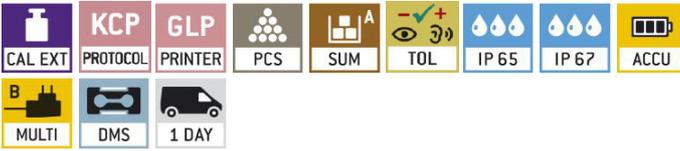
Stainless steel platform scales with IP65 protection, also with XL platform or EC type approval [M]

Measuring system

Adjustment options:	External calibration
Linearity:	20 g
Load cell connection:	6-wire
Readability [d]:	10 g
Recommended adjusting weight:	100 kg (M1)
Repeatability:	10 g
Resolution:	10000
Stabilisation time under laboratory conditions:	2 s
Tare range:	100 kg
Warm up time:	30 min
Weighing capacity [Max]:	100 kg
Weighing system:	Strain gauge
Weighing units:	g lb lb:oz Hj. tJ kg

Display

Display digit height (large):	5,200 cm

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

Services (optional)

Adjustment at the location of installation:	961-249
DAkkS Certificate:	963-129

Category

Brand:	KERN
Category:	Balances
Product Group:	Industiral scale

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	1045 x 675 x 250 mm
Gross weight:	27,300 kg
Net weight:	24,500 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):	650 x 500 x 142 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	650 x 660 x 590 mm
Revolving screw feet:	yes
Wall mount:	yes
Weighing surface (WxD):	650 x 500 mm

Piktogramme

STANDARD

CAL EXT	KCP PROTOCOL	GLP PRINTER	PCS	SUM	TOL	IP 65	IP 67	ACCU

MULTI	DMS	1 DAY

OPTION

DAkkS +3 DAYS

FACTORY

RS 232	M +3 DAYS