





Stainless steel platform scales with IP65/67 protection, also with XL platform or optional verification

Features

- · Ideal for the robust industrial applications
- · Display device: stainless steel, protection against dust and water splashes IP65, (only when using rechargeable battery pack)
- · Platform: made entirely of stainless steel, silicone-coated Stainless Steel load cell, protection against dust and water splashes IP67
- II KERN SFB-H: Column, standard, for models with weighing plate size
- A Height of stand approx. 200 mm
- **B** Height of stand approx. 400 mm

Technical data

- · Large backlit LCD display, digit height 52 mm
- Dimensions of display device W×D×H 266×165×96 mm
- · Weighing platform dimensions W×D×H, stainless steel
 - A 300×240×107 mm B 400×300×111 mm
 - **©** 500×400×120 mm **D** 650×500×139 mm
- · Rechargeable battery pack integrated, as standard, operating time up to 35 h without backlight, charging time approx. 12 h
- Permissible ambient temperature -10 °C/40 °C

Accessories

- 2 KERN SFB: Stand, to be screwed onto the platform, height of stand approx.600 mm, KERN SFB-A01
- · Data interface RS-232, interface cable included, approx. 1,5 m, must be ordered at purchase, KERN KFN-A01
- · Bluetooth data interface for wireless data transfer to PC or tablets, must be ordered at purchase, not in combination with verification, KERN KFB-A03
- · Analogue module, must be ordered at purchase 0-10 V: KERN KFB-A04 4-20 mA: KERN KFB-A05
- · Further details, plenty of further accessories and suitable printers see Accessories

*Please note: only one optional interface can be fitted for each device

STANDARD









































FACTORY







Model	Weighing	Readability	Verification value	Minimal load	Weighing plate	Net weight	Options	
	capacity						Verification	DAkkS Calibr. Certificate
	[Max]	[d]	[e]	[Min]		approx.	MIII	DAkkS
KERN	kg	g	g	g		kg	KERN	KERN
SFB 50K-3XL	50	5	-	_	С	14	-	963-128
SFB 100K-2XL	100	10	-	-	D	24	-	963-129
				3 With el	evated displ	ay		
SFB 10K1HIP	10	1	-	-	Α	8	-	963-128
SFB 20K2HIP	20	2	-	-	Α	8	-	963-128
SFB 50K5HIP	50	5	-	-	Α	8	-	963-128
SFB 50K5LHIP	50	5	-	-	В	10	-	963-128
SFB 100K10HIP	100	10	-	-	В	10	-	963-129
Note: For devices tha	t require verif	ication (confo	rmity assessr	ment according	to NAWI 20	14/31/EU), pl	ease include the ve	rification when placing your ord
The init	tial verification	is not possib	le after delive	ery. Please info	rm the full a	ddress of the lo	ocation of use for th	e initial verification.
SFB 60K-2XLM	60	20	20	400	С	14	965-229	963-129
SFB 100K-2LM	150	50	50	1000	С	14	965-229	963-129
SFB 100K-2XLM	150	50	50	1000	D	24	965-229	963-129
				3 With el	evated displ	ay		
SFB 100K-2HM	150	50	50	1000	В	10	965-229	963-129
SFB 15K5HIPM	15	5	5	100	Α	8	965-228	963-128
SFB 30K10HIPM	30	10	10	200	Α	8	965-228	963-128
SFB 60K20LHIPM	60	20	20	400	В	10	965-229	963-129