

IP protected platform scale KERN SFE



Platform scale with dust and spray protection IP65 and EC type approval [M]

Features

- Robust stainless steel display device, ideal for industrial applications, hygienic and easy to clean
- **Load cells aluminium, silicone-coated.**
- **IP65:** Dust and spray protected
- **Stainless steel weighing plate**
- Painted steel base
- **Stainless steel display KERN KFE-TM**, for details see page 136. Flexible positioning, e.g. free-standing or mounted to the wall
- **Weighing with tolerance range (checkweighing):** Input of an upper/lower limit value. A visual and audible signal assists with portioning, dispensing or grading

- **Vibration-free weighing:** When the weighing conditions are unstable, a stable weight is calculated determining an average value
- **PRE-TARE function** for manual subtraction of a known container weight, useful for checking fill-levels (only for non-verified models)

Technical data

- Large backlit LCD display, digit height 22 mm
- Weighing plate dimensions, stainless steel, WxDxH
 - 300x240x110 mm
 - 400x300x128 mm
 - 500x400x137 mm
 - 650x500x142 mm
- Dimensions of display device WxDxH 195x118x83 mm

- Cable length of display device approx. 1,5 m
- Rechargeable battery pack internal, standard, operating time up to 35 h without backlight, charging time approx. 12 h. Charge status indicator on display
- Permissible ambient temperature -10 °C / 40 °C

Accessories

- **Tare pan made of stainless steel**, ideal for weighing loose screws, small parts etc., WxDxH 370x240x20 mm, KERN RFS-A02, **€ 50,-**
- **Stand** to elevate display device, can be retrofitted for models with weighing plate size
 - ■ ■ ■ ■ height of stand approx. 200 mm, KERN SFE-A01, **€ 50,-**
 - ■ ■ ■ ■ height of stand approx. 400 mm, KERN SFE-A02, **€ 50,-**
 - ■ ■ ■ ■ height of stand approx. 600 mm, KERN SFE-A03, **€ 55,-**

STANDARD



OPTION



FACTORY



Model	Weighing range [Max] kg	Readout [d] g	Verification value [e] g	Minimum load [Min] g	Net weight approx. kg	Weighing plate	Price excl. of VAT ex works €	Options					
								Verification		DAkkS Calibr. Certificate			
								M	€	DAkkS KERN	€		
KERN													
SFE 6K-3M	6	2	2	40	6,5	A	350,-	965-228	55,-	963-128	88,-		
SFE 15K5IPM	15	5	5	100	6,5	A	350,-	965-228	55,-	963-128	88,-		
SFE 10K-3LM	15	5	5	100	8	B	390,-	965-228	55,-	963-128	88,-		
SFE 30K10IPM	30	10	10	200	6,5	A	350,-	965-228	55,-	963-128	88,-		
SFE 60K20IPM	60	20	20	400	8	B	380,-	965-229	93,-	963-129	105,-		
SFE 60K-2LM	60	20	20	400	14,5	C	490,-	965-229	93,-	963-129	105,-		
SFE 100K-2M	150	50	50	1000	8	B	390,-	965-229	93,-	963-129	105,-		
SFE 100K-2LM	150	50	50	1000	14,5	C	490,-	965-229	93,-	963-129	105,-		
SFE 100K-2XLM	150	50	50	1000	20	D	670,-	965-229	93,-	963-129	105,-		
SFE 300K-1LM	300	100	100	2000	20	D	670,-	965-229	93,-	963-129	105,-		

Note: For applications that require verification, please order verification at the same time, initial verification at a later date is not possible. Verification at the factory, we need to know the full address of the location of use.