



## Platform scale with IP65 dust and spray protection, verification optional

### Features

- Platform scale protected to IP65 with stainless steel display device, for industrial applications, hygienic and easy to clean
- 1** Platform: weighing plate of stainless steel, painted steel base, silicone-coated aluminium load cell with protection against dust and water splashes IP65
- Display device: stainless steel, protection against dust and water splashes IP65, flexible positioning, for details see KERN KFE-TM
- Weighing with tolerance range: a visual and audible signal helps with portioning, dispensing or grading
- Hold function: When the weighing conditions are unstable, a stable weight is calculated determining an average value

### Technical data

- Large backlit LCD display, digit height 22 mm
- Weighing platform dimensions, stainless steel
  - A** W×D×H 300×240×109 mm, see larger picture
  - B** W×D×H 400×300×117 mm
  - C** W×D×H 500×400×127 mm
  - D** W×D×H 650×500×139 mm
- Dimensions of display device W×D×H 195×120×70 mm
- Rechargeable battery pack integrated, as standard, operating time up to 35 h without backlight, charging time approx. 12 h
- Cable length of display device approx. 3 m
- Permissible ambient temperature -10 °C/40 °C

### Accessories

- Stand to elevate display device
  - 2** for models with weighing plate size **A**–**D**: Height of stand approx. 200 mm, KERN SFE-A01
  - 2** for models with weighing plate size **B**–**D**: Height of stand approx. 400 mm, KERN SFE-A02
  - 3** for models with weighing plate size **C**–**D**: Height of stand approx. 600 mm, KERN SFE-A03
- Tare pan made from stainless steel, ideal for weighing loose small parts as well as fruits, vegetables, etc., overall dimensions W×D×H 400×300×45 mm, KERN RFS-A02

#### STANDARD



#### OPTION



#### FACTORY



Model	Weighing capacity [Max] kg	Readability [d] g	Verification value [e] g	Minimal load [Min] g	Net weight approx. kg	Weighing plate	Options	
							Verification	DAkkS Calibr. Certificate
<b>KERN</b>							<b>M</b> KERN	<b>DAkkS</b> KERN
<b>SFE 6K-3NM*</b>	6	2	2	40	6	<b>A</b>	965-228	963-128
<b>SFE 10K-3NM*</b>	15	5	5	100	6	<b>A</b>	965-228	963-128
<b>SFE 10K-3LNM*</b>	15	5	5	100	8	<b>B</b>	965-228	963-128
<b>SFE 30K-2NM*</b>	30	10	10	200	6	<b>A</b>	965-228	963-128
<b>SFE 60K-2NM*</b>	60	20	20	400	8	<b>B</b>	965-229	963-129
<b>SFE 60K-2LNM*</b>	60	20	20	400	12	<b>C</b>	965-229	963-129
<b>SFE 100K-2NM*</b>	150	50	50	1000	8	<b>B</b>	965-229	963-129
<b>SFE 100K-2LNM*</b>	150	50	50	1000	12	<b>C</b>	965-229	963-129
<b>SFE 100K-2XLNM*</b>	150	50	50	1000	22	<b>D</b>	965-229	963-129
<b>SFE 300K-1LNM*</b>	300	100	100	2000	22	<b>D</b>	965-229	963-129

Note: For devices that require verification (conformity assessment according to NAWI 2014/31/EU), please include the verification when placing your order.

The initial verification is not possible after delivery. Please inform the full address of the location of use for the initial verification.

**1** \* ONLY WHILE STOCKS LAST