



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

Features

- Platform scale protected to IP65 with stainless steel display device, for industrial applications, hygienic and easy to clean
- 1** Platform: weighing plate stainless steel, painted steel base, silicone-coated aluminium load cell, protection against dust and water splashes IP65
- Display device: Stainless steel, protection against dust and water splashes IP65, flexible positioning, e.g. free-standing or mounted to the wall, for details see KERN KFE-TM
- Weighing with tolerance range (checkweighing): 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

- 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 W×D×H
 - A** 300×240×110 mm, see larger picture
 - B** 400×300×130 mm
 - C** 500×400×140 mm
 - D** 650×500×140 mm
- Dimensions of display device W×D×H 195×120×70 mm
- Cable length of display device approx. 3 m
- Internal rechargeable battery pack, operating time up to 35 h without backlight, charging time approx. 12 h
- Permissible ambient temperature -10 °C/40 °C

Accessories

- Stand to elevate display device, for models with weighing plate size
 - A-D**: Height of stand approx. 200 mm, Type **2**, KERN SFE-A01, € 65,-
 - B-D**: Height of stand approx. 400 mm, Type **2**, KERN SFE-A02, € 65,-
 - C-D**: Height of stand approx. 600 mm, Type **3**, KERN SFE-A03, € 80,-
- Tare pan made from stainless steel. Ideal for weighing loose small parts as well as fruit, vegetables, etc., KERN RFS-A02, € 65,-

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	Price excl. of VAT ex works €	Option			
								Verification		DAkkS Calibr. Certificate	
								M	€	DAkkS KERN	€
SFE 6K-3NM	6	2	2	40	6	A	430,-	965-228	70,-	963-128	99,-
SFE 10K-3NM	15	5	5	100	6	A	420,-	965-228	70,-	963-128	99,-
SFE 10K-3LNM	15	5	5	100	8	B	490,-	965-228	70,-	963-128	99,-
SFE 30K-2NM	30	10	10	200	6	A	430,-	965-228	70,-	963-128	99,-
SFE 60K-2NM	60	20	20	400	8	B	480,-	965-229	93,-	963-129	122,-
SFE 60K-2LNM	60	20	20	400	12	C	570,-	965-229	93,-	963-129	122,-
SFE 100K-2NM	150	50	50	1000	8	B	490,-	965-229	93,-	963-129	122,-
SFE 100K-2LNM	150	50	50	1000	12	C	560,-	965-229	93,-	963-129	122,-
SFE 100K-2XLNM	150	50	50	1000	20	D	730,-	965-229	93,-	963-129	122,-
SFE 300K-1LNM	300	100	100	2000	20	D	710,-	965-229	93,-	963-129	122,-

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.