

Counting scale KERN IFS

KERN



- Cable length of display device approx. approx. 3 m
- Permissible ambient temperature -10 °C/40 °C

Industrial counting scale with convenient decimal keypad for easy data entry - now also with EC type approval [M], counting resolution up to 75000 points

Features

- Tough industry standard suitable for use in harsh industrial applications
- Ergonomic display device with large keypad and high-contrast LCD display for easy entry and reading of, e.g., tare weights, reference weights, limit values etc.
- Three displays for weight display (verifiable), reference weight, total pieces
- 100 item memories for master data such as reference weight, reference quantity, container weight (PRE-TARE) etc.
- Precise counting: The manual reference weight optimisation gradually improves the average value of the piece weight

- Totalising of pieces when counting
- Printout with date and time
- Protective working cover included with delivery

Technical data

- Large backlit LCD displays, digit height 16,5 mm
- Weighing plate dimensions, stainless steel
 - A W×D×H 230×230×110 mm
 - B W×D×H 300×240×110 mm
 - C W×D×H 400×300×120 mm
 - D W×D×H 500×400×140 mm
 - E W×D×H 650×500×140 mm
- Dimensions of display device W×D×H 260×150×65 mm

Accessories

- Protective working cover, scope of delivery 5 items, KERN KFB-A02S05
- Stand to elevate display device
 - 1 Height of stand approx. 330 mm, KERN IFB-A01
 - D, E: Height of stand approx. 600 mm, KERN IFB-A02
- Internal rechargeable battery pack, operating time up to 18 h without backlight, charging time approx. 12 h, must be ordered at purchase, KERN KFB-A01
- 2 ESD drain to protect against electrostatic discharge e.g. for electrostatically-charged weighing objects or people who work with the scale, KERN YGR-01
- Further details, plenty of further accessories and suitable printers see *Accessories*

STANDARD



OPTION



FACTORY



Model	Weighing capacity [Max] kg	Readability [d] g	Verification value [e] g	Smallest part weight [Min] g	Net weight approx. kg	Weighing plate	Verification	Option
KERN								
Multi-range balance, with increasing load it switches automatically to the next largest weighing range [Max] and readout [d] and when the load is fully removed, the balance switches back to the lower range								
IFS 6K-4S	3 6	0,1 0,2	-	1	4,6	A	-	963-128
IFS 10K-4	6 15	0,1 0,2	-	2	6	B	-	963-128
IFS 30K0.2DL	12 30	0,2 0,5	-	5	11	C	-	963-128
IFS 60K0.5D	30 60	0,5 1	-	10	10	D	-	963-129
IFS 60K0.5DL	30 60	0,5 1	-	10	12	D	-	963-129
IFS 100K-3	75 150	1 2	-	25	12	D	-	963-129
IFS 100K-3L	75 150	1 2	-	25	20	E	-	963-129
IFS 300K-3	150 300	2 5	-	50	22	E	-	963-129
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.								
IFS 6K-3SM	3 6	1 2	1 2	20 40	1	6	A	965-228 963-128
IFS 6K-3M	3 6	1 2	1 2	20 40	1	6	B	965-228 963-128
IFS 10K-3M	6 15	2 5	2 5	40 100	2	6	B	965-228 963-128
IFS 10K-3LM	6 15	2 5	2 5	40 100	2	10	C	965-228 963-128
IFS 30K-3M	15 30	5 10	5 10	100 200	5	10	C	965-228 963-128
IFS 60K-2M	30 60	10 20	10 20	200 400	10	11	C	965-229 963-129
IFS 60K-2LM	30 60	10 20	10 20	200 400	10	13	D	965-229 963-129
IFS 100K-2M	60 150	20 50	20 50	400 1000	25	12	D	965-229 963-129
IFS 100K-2LM	60 150	20 50	20 50	400 1000	25	22	E	965-229 963-129
IFS 300K-2M*	150 300	50 100	50 100	1000 2000	50	22	E	965-229 963-129

* ONLY WHILE STOCKS LAST