



## Scale kit with build-type approval for individual assembly of floor scales - suitable for use in harsh industrial environments with humid environmental conditions

## **Features**

· Weighing solutions, e.g. for industry, automotive manufacturing and agriculture, in order to fulfil the diverse requirements in terms of dimensions, materials, combinations of peripheral devices, etc. Especially suitable, for example, for the manufacture of platform scales, weigh hoppers, silo scales, as well as flush-mounted floor scales. Area of use: Measuring mass and compressive force in harsh environments

- Details for weighing cells:
  - Accuracy in accordance with OIML R60 C3
  - CE and RoHS compliant
  - I Protection against dust and water splashes IP67 (in accordance with EN 60529)
  - Nickel-plated steel
  - Nominal sensitivity: 3 mV/V
  - 4-wire connection
- Junctionbox SAUTER CJ P4PG:
- The robust aluminium diecast housing
- 2 Protection against dust and water splashes IP65
- · Note: Use the SAUTER CW in combination with one of our display devices, for example, KFS-TM, YKV, CE HS (see www.kern-sohn.com)

## Accessories

- · Assembly of components, 50 kg - 350 kg, KERN 965-412
- Assembly of components, 350 kg - 1500 kg, KERN 965-413
- · Assembly of components, 2900 kg - 6000 kg, KERN 965-415

Note: For individual special solutions we have special scale kits available for you which you can use to create a tailor-made solution which is just right for you. In this way you can use the most varied platform sizes or individual weighing systems, e.g. within larger production plants, which match your requirements perfectly.













Model	Nominal load	Scope of delivery Load cells	Scope of delivery

SAUTER	kg		
CW 300	300	4 × CB 100-3P1	- 4 Adjustable feet CE P2012 - 4 Distance plates CE P3012 - 1 Junction box CJ P4PG
CW 750	750	4 × CB 250-3P1	
CW 1500	1500	4 × CT 500-3P2	
CW 3000	3000	4 × CT 1000-3P2	
CW 4500	4500	4 × CT 1500-3P1	
CW 7500	7500	4 × CT 2500-3P1	- 4 Adjustable feet CE P2018 - 4 Distance plates CE P3015 - 1 Junction box CJ P4PG
CW 9000	9000	4 × CT 3000-3P2	
CW 15000	15000	4 × CT 5000-3P1	
CW 300KFB	300	4 × CB 100-3P1	- 1 Display device KFB-TM - 4 Adjustable feet CE P2012 - 4 Distance plates CE P3012 - 1 Junction box CJ P4PG
CW 750KFB	750	4 × CB 250-3P1	
CW 1500KFB	1500	4 × CT 500-3P2	
CW 3000KFB	3000	4 × CT 1000-3P2	
CW 4500KFB	4500	4 × CT 1500-3P1	
CW 7500KFB	7500	4 × CT 2500-3P1	- 1 Display device KFB-TM - 4 Adjustable feet CE P2018 - 4 Distance plates CE P3015 - 1 Junction box CJ P4PG
CW 9000KFB	9000	4 × CT 3000-3P2	
CW 15000KFB	15000	4 × CT 5000-3P1	