PROFESSIONAL MEASURING
SINCE 1844

KERN

Product brochure

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SAUTER CW 300RKFN

Scale kit for individual assembly of floor scales – suitable for use in harsh industrial environments with humid environmental conditions

ENGLISH



CONTACT

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FEATURES

- With SAUTER scale kits, individual weighing solutions can be put together, for example, individual balance manufacturing in agriculture or the food industry. In this way, a wide range requirements in terms of dimensions, materials, combinations of peripheral devices etc. can be fulfilled. Especially suitable for the manufacture of platform scales, weigh hoppers, silo scales, weighing devices for manure spreaders in agriculture, weighing device in municipal vehicles, e.g. waste disposal or winter road services, flush-mounted floor scales and other weighing devices
- Details for weighing cells (4 × SAUTER CB 100-3Q1):
  - Protection against dust and water splashes IP68/IP69K
  - Stainless steel
  - 2-wire connection
  - Nominal sensitivity: 3 mV/V
- Junctionbox SAUTER CJ X467:
  - Robust housing made of stainless steel with IP67 dust and spray protection

MAIN SCOPE OF APPLICATIONS

- Mechanical engineering and plant construction
- Logistics and packaging
- Food industry
- Servicing and workshop
- Container and silo weighing
- Chemical industry
- Pharmaceutical applications

PICTOGRAMS

Standard



MODEL OVERVIEW

Model	Weighing capacity [Max]
CW 300RKFN	300 kg
CW 600RKFN	600 kg

ACCESSORIES

Model	Description
CE Q30901	Traction device CE Q30901

Model	Description
CE Q30903	Base plate CE Q30903
CE Q30905	Elastomer bearing CE Q30905
CE RQ30903	Base plate CE RQ30903
CE RQ30907	Load corner CE RQ30907
CFS-A04	RS-232 Y-interface cable CFS-A04
GAB-A04	Rechargeable battery pack GAB-A04 (Pb)
PFB-A03	Power adapter PFB-A03 (12 V, 500 mA | 100 V - 240 V, 50 / 60 Hz | UK)
PFB-A04	Power adapter PFB-A04 (12 V, 500 mA | 100 V - 240 V | US)
YKA-11	Power adapter YKA-11 (12 V, 500 mA | 100 - 240 V~ 50/60 Hz 190 mA | EURO, AUS, UK, US, CH)
YKC-01	Thermal printer YKC-01

SERVICES

Model	Description
969-517	Confirmation of the manufacturer's specification (only in combination with DAkkS calibration certificate)969-517
970-107	Warranty extension (+2 years) 970-107

KERN Pictogram Overview

	Junction Box: Protection against dust and water splashes IP67
	Load Cell: Protection against dust and water splashes IP68
	Protection against dust and water splashes IP69K
	Weighing principle Strain gauges: Electrical resistor on an elastic deforming body
	Package shipment by courier service: The duration of internal product provision is one day