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Checkweighing and portioning scale with up to three interfaces, with optional verification

Features

- Standardised, convenient KERN concept of operation, consistency across products in terms of design, menu structure, button functions, interface connection and interface protocol
- Compact size
- KERN Universal Port (KUP): permits the connection of an external KUP interface adapter, such as, for example, RS-232, USB, Bluetooth, WiFi or Ethernet, for the exchange of data and control commands, without any installation outlay. Available as an option: RS-232, USB, Ethernet, WiFi, Bluetooth
- KERN Communication Protocol (KCP): The KCP permits searching and remote control of the balance using external control devices or computers. For further information on KUP and KCP see page 19
- Thanks to battery operation/rechargeable battery operation (optional), compact, light-weight construction, it is suitable for the use in several locations
- Weighing with tolerance range: a visual and audible signal helps with portioning, dispensing or grading
- Summation of weight values
- Protective working cover included with delivery

Technical data

- Backlit LCD display, digit height 25 mm
- Dimensions weighing surface, stainless steel, W×D 252×225 mm
- Overall dimensions W×D×H 322×267×91 mm
- Net weight approx. 3,8 kg
- Permissible ambient temperature
  KERN FCB: 0 °C/40 °C
  KERN FCB-M: -10 °C/40 °C

STANDARD

OPTION

FACTORY

Model KERN	Weighing capacity [Max] kg	Readability [d] g	Verification value [e] g	Minimal load [Min] g	Smallest part weight (Normal) g/piece	Options: Verification M III KERN	Options: Calibr. Certificate DAkkS accr. KERN
FCB 6K-5	6	0,05	-	-	0,5	-	963-128
FCB 8K0.1	8	0,1	-	-	1	-	963-128
FCB 12K-4	12	0,1	-	-	1	-	963-128
FCB 12K1	12	1	-	-	10	-	963-128
FCB 30K-4	30	0,2	-	-	2	-	963-128
FCB 30K1	30	1	-	-	10	-	963-128
Multi-division balance, with increasing or decreasing load, it switches automatically to the next largest or smallest weighing range [Max] and readout [d].							
FCB 6K-3DM	3 | 6	1 | 2	1 | 2	20	2	965-228	963-128
FCB 15K-3DM	6 | 15	2 | 5	2 | 5	40	5	965-228	963-128
FCB 30K-3DM	15 | 30	5 | 10	5 | 10	100	10	965-228	963-128

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.