



CE-M I -hyväksytty ABJ



Sisäinen kalibrointi ABJ



Ulkoisen kalibrointi



Verkkovirtakäyttö



Kappalelaskenta



Prosenttipunnitus



RS 232-liitäntä



GLP-yhteensopivuus



Painoyksikön valinta



FORCE -tekniikka

Lisätalauksesta



Kalibrointitodistus

KERN ABS - ABJ

- 7 mallia. Punnitus 83 g / 0,1 mg - 320 g / 0,1 mg.
- **CE-M I** -luokan hyväksyntä.
- Tason halkaisija 80 mm. Punnitustilan koko 190 x 155 x 225 mm. 3 avattavaa luukkuu.
- LCD-näyttö, numerokoko 13 mm.
- Verkkovirtakäyttö.
- Käyttölämpötila +10 C - + 30 C.
- RS232 -liitäntä tulostimeen tai tietojärjestelmiin.
- Sisäinen kalibrointi ABJ-mallissa.
- **Toiminnot:** Punnitus, näytössä asteikko joka näyttää vaa'alla olevan painon suhteessa vaa'an kapasiteettiin. Prosenttipunnitus ja painoyksikön valinta.
- **Lisätalauksena:** Astia nesteiden ja kiinteiden aineiden tiheyden määrittämiseen. 4 erilaista printteriä. Erikoisrakenteinen punnituspöytä, joka vaimentaa tärinää ja oskillaatiota.
- Saatavissa myös kalibrointitodistus.
- Katso mallit ja kuvat alla olevasta valmistajan esitteestä.



KERN ABS-ABJ *First-class standard for small budgets, with EC-Type Approval (M)*

Delivery
1 day

3
Years warranty

Force compensation

FACTORY OPTION

Verification +7 days

OPTION DKD Certificate +3 days

Carat switch-over
from g to ct is possible.

Model	d	Max
KERN	ct	ct
ABJ 80-4M	0,001	415
ABJ 120-4M	0,001	600
ABJ 220-4M	0,001	1100
ABJ 320-4	0,001	1600

The carat display is also verifiable.

Verification +7 days ABJ only

OPTION DKD Certificate +3 days



Set for density determination of liquids and solids, KERN ABS-A02

Metal housing robust and sturdy

Large LCD Display digit height 14 mm

Standard printer KERN YKB-01N

Identification number 4 numeric positions, 2 key programming method

Capacity display an ascending bar graph displays the remaining available weighing range

Statistics printer KERN YKT-01
For all printers see page 109

Verification at the factory, we need to know the full address of the location of use.

Technical Data:
Overall dimensions WxDxH 225x315x330 mm
Weighing space WxDxH 190x155x225 mm
Net weight approx. 7 kg
Permissible ambient temperature +10 ... +30 °C
UNITS Further weighing units: see the internet
* No EC-Type Approval

- STANDARD
- ABJ only
- ABS only
-
-
- only with printer
-
-

Internal adjusting (CAL): Quick setting of the balance's accuracy with internal adjusting weight (motor-driven).

Adjusting program (CAL): For quick setting of the balance's accuracy. External adjusting weight required.

Piece counting: Reference quantities selectable. Display can be switched from piece to weight.

Data interface: The type of interface is shown by the pictogram. For a definition, see glossary.

GLP/ISO record keeping of weighing data with date, time and ident.-no. Only with printers from KERN.

Percentage determination: Displays the deviation from the reference weight (100%) in % instead of grams.

Weighing units: can be switched to e.g. non-metric units at the touch of a key. See balance model.

Mains adapter: 230 V/50Hz in standard version for Germany. On request GB, AUS or USA version.

Model	Model KERN	Weighing range Max g	Read-out d mg	Verific. value e mg	Min. load Min mg	Repro-ducibility mg	Linearity mg	Verifi-cation KERN	OPTION S alternative M I	Certifi-cate KERN	DKD
	ABS 80-4	83	0,1	-	-	0,1	± 0,2	-	-	963-101	
	ABS 120-4	120	0,1	-	-	0,1	± 0,2	-	-	963-101	
	ABS 220-4	220	0,1	-	-	0,1	± 0,2	-	-	963-101	
For applications that require verification, please order verification at the same time, initial verification at a later date is not possible.											
	ABJ 80-4M	83	0,1	1	10	0,1	± 0,2	950-101		963-101	
	ABJ 120-4M	120	0,1	1	10	0,1	± 0,2	950-101		963-101	
	ABJ 220-4M	220	0,1	1	10	0,1	± 0,2	950-101		963-101	
	ABJ 320-4*	320	0,1	1	10	0,1	± 0,2	-		963-101	

34

Order Hotline: Go to back page of catalogue

KERN - Your DKD-Calibration Partner

issues DKD calibration certificates for balances and test weights in its own accredited laboratories. It is internationally valid.

KERN is a manufacturer of test weights in the international classes of accuracy E1, E2, F1, F2, M1, M2, M3, from 1 mg up to 2000 kg
DKD = German Calibration Service



Your KERN specialist dealer