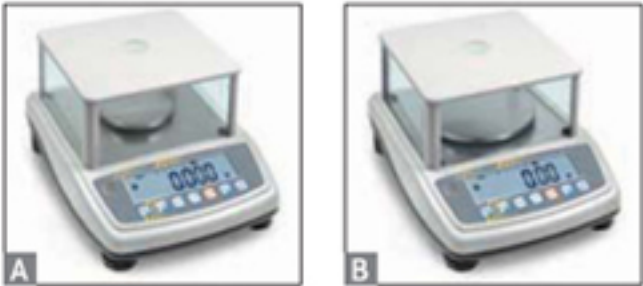


Precision balance KERN PFB

2



Quick-displaying precision balance with user-friendly operation modes and EC type approval

Features

- **Easy use:** All primary functions have their own key on the keypad
- **Compact size,** practical for small spaces
- **Capacity display:** A bar lights up to show how much of the weighing range is still available
- **Level indicator and levelling feet** to level the balance precisely, fitted as standard, to give the most accurate weighing results
- **Draught shield** standard for models with weighing plate size **A** and **B**. Removable metal cover with pipette opening. Weighing space WxDxH 158x143x64 mm
- **Separate second display** standard for models PFB 600-1M and PFB 6000-0M.

Suitable for direct sales to the public. The verification value is the same as the readout. Large backlit LCD display, digit height 16 mm. Interface cable to the balance, cable length approx. 1 m, standard. Dimensions WxDxH 250x180x105 mm

Technical data

- Backlit LCD display, digit height 15 mm
- Weighing plate dimensions (stainless steel)
A Ø 80 mm, **B** Ø 120 mm
C WxD 155x145 mm, see enlarged picture
- Overall dimensions (without draught shield) WxDxH 200x190x87 mm
- Net weight approx. 2 kg
- Permissible ambient temperature 5 °C / 35 °C

Accessories

- **Separate second display**, ideal for training and demonstration purposes in laboratories or industry, not permitted for direct sales to the public, KERN PFB-A08,
- **Bluetooth data interface** for wireless data transfer to PC, must be ordered at purchase, KERN PFB-A10
- **Suitable printers**

STANDARD

CAL EXT

RS 232

GLP
PRINTER

PCS

RECIPE

PERCENT

230 V

DMS

1 DAY

2 YEARS
WARRANTY

OPTION

DAkKS
+3 DAYS

FACTORY

BT

M
+3 DAYS
only PFB-M

Model	Weighing range [Max] g	Readout [d] g	Verification value [e] g	Reproducibility g	Linearity g	Weighing plate	Options			
							Verification		DAkKS-Calibr. Certificate	
							M KERN	€	DAkKS KERN	€
KERN										
PFB 120-3	120	0,001	-	0,001	± 0,003	A	-		963-127	
PFB 200-3	200	0,001	-	0,001	± 0,003	A	-		963-127	
PFB 300-3	300	0,001	-	0,002	± 0,003	A	-		963-127	
PFB 1200-2	1200	0,01	-	0,01	± 0,03	B	-		963-127	
PFB 2000-2	2000	0,01	-	0,01	± 0,03	B	-		963-127	
PFB 3000-2	3000	0,01	-	0,01	± 0,03	B	-		963-127	
PFB 6K0.05	6000	0,05	-	0,05	± 0,15	C	-		963-128	
PFB 6000-1	6000	0,1	-	0,1	± 0,3	C	-		963-128	
Note: For applications that require verification, please order verification at the same time. Verification at a later date is not possible. Verification at the factory, we need to know the full address of use.										
PFB 600-2M	600	0,01	0,1	0,01	± 0,02	B	965-216		963-127	
PFB 600-1M	600	0,1	0,1	0,1	± 0,1	B	965-216		963-127	
PFB 6000-1M	6000	0,1	1	0,1	± 0,3	C	965-217		963-128	
PFB 6000-0M	6000	1	1	1	± 1	C	965-217		963-128	