

Delivery 1 day

2 Years warranty

Strain gauge

FACTORY OPTION

Verification +7 days

KB-NM only

Certificate +3 days

Backlit LCD display
digit height 9 mm



Weighing plate A
ring-shaped draft shield standard, Ø 90 mm, height 40 mm

Precise counting
The automatic optimisation of reference weight gradually improves the average value of the piece weight

Protective working cover
over keyboard and housing, standard. Can be reordered, € 20,-

For weighing plate sizes
A KERN PCB-A02
B KERN PCB-A04
C KERN PCB-A05

Freely programmable weighing unit**
e.g. display directly in special units such as length of thread g/m, paper weight g/m², or similar.

Rechargeable battery pack
internal, operating time approx. 30 h, charging time approx. 10 h,
KERN KB-A01N, € 45,-

User guidance
step by step through Yes/No dialogue on the backlit display.

STANDARD



only with printer 1



OPTION



Standard printer
KERN YKB-01N, € 240,-
1 Statistics printer
KERN YKT-01, € 820,-
Label printer
KERN YKL-01, € 650,-
 For all printers see page 109.

Technical Data:
Overall dimensions
 WxDxH 165x230x80 mm
Net weight approx. 1,5 kg
Permissible ambient temperature +10... +40 °C
 **only Model KB-N

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

| Model | Weighing range Max g | Read-out d g | Verific- value e g | Repro- duci- bility g | Linea- rity g | Weigh- ing plate | Price € excl. of VAT, ex works | Verifi- cation KERN | OPTIONS alternative M II Certificate KERN € | DKD € |
|---|----------------------------|--------------------|-----------------------------|--------------------------------|---------------------|------------------------|---|---------------------------|--|----------|
| KERN | | | | | | | | | | |
| KB 120-3N | 121 | 0,001 | - | 0,001 | ± 0,003 | A | | | 963-127 | |
| KB 200-3N | 201 | 0,001 | - | 0,001 | ± 0,003 | A | | | 963-127 | |
| KB 240-3N | 241 | 0,001 | - | 0,001 | ± 0,003 | A | | | 963-127 | |
| KB 360-3N | 361 | 0,001 | - | 0,001 | ± 0,003 | A | | | 963-127 | |
| KB 1200-2N | 1210 | 0,01 | - | 0,01 | ± 0,03 | B | | | 963-127 | |
| KB 2000-2N | 2010 | 0,01 | - | 0,01 | ± 0,03 | B | | | 963-127 | |
| KB 2400-2N | 2410 | 0,01 | - | 0,01 | ± 0,03 | B | | | 963-127 | |
| KB 3600-2N | 3610 | 0,01 | - | 0,01 | ± 0,03 | B | | | 963-127 | |
| KB 10K0.05N | 10100 | 0,05 | - | 0,05 | ± 0,15 | C | | | 963-128 | |
| KB 10000-1N | 10100 | 0,1 | - | 0,1 | ± 0,3 | C | | | 963-128 | |
| For applications that require verification, please order verification at the same time, initial verification at a later date is not possible. | | | | | | | | | | |
| KB 650-2NM | 650 | 0,01 | 0,1 | 0,01 | ± 0,03 | B | | 950-116 | 963-127 | |
| KB 2000-2NM | 2000 | 0,01 | 0,1 | 0,01 | ± 0,03 | B | | 950-116 | 963-127 | |
| KB 6500-1NM | 6500 | 0,1 | 1 | 0,1 | ± 0,3 | C | | 950-117 | 963-128 | |
| KB 10000-1NM | 10000 | 0,1 | 1 | 0,1 | ± 0,3 | C | | 950-117 | 963-128 | |