# KERN PFB 600-2



Quick-display precision balance with user-friendly concept of operation - now with larger housing for more secure footing



| Measuring system                                |                      |
|---|----------------------|
| Adjustment options:                             | External calibration |
| Linearity:                                      | 30 mg                |
| Readability [d]:                                | 10 mg                |
| Recommended adjusting weight:                   | 600 g (F1)           |
| Repeatability:                                  | 10 mg                |
| Resolution:                                     | 60000                |
| Stabilisation time under laboratory conditions: | 3 s                  |
| Tare range:                                     | 599,990 g            |
| Warm up time:                                   | 2 h                  |
| Weighing capacity [Max]:                        | 600 g                |
| Weighing system:                                | Strain gauge         |
| Weighing units:                                 | g ct                 |

| Display                       |          |
|-------------------------------|----------|
| Display digit height (large): | 1,500 cm |
| Display digit height (small): | 5 mm     |

| Counting  |        |
|---|--------|
| Counting resolution:                                | 30000  |
| Mininum piece weight at piece counting (Laboratory: | 20 mg  |
| Mininum piece weight at piece counting (Normal):    | 200 mg |

| Functions                 |     |
|---------------------------|-----|
| Capacity display:         | yes |
| Counting function:        | yes |
| Function to save totals:  | yes |
| Percentage determination: | yes |

| Environmental conditions       |       |  |
|--------------------------------|-------|--|
| Maximum humidity:              | 80 %  |  |
| Maximum operating temperature: | 30 °C |  |
| Minimum ambient temperature:   | 15 °C |  |
| Minimum humidity:              | 0 %   |  |

| Power supply                    |                          |
|---------------------------------|--------------------------|
| Input voltage:                  | 100 V - 240 V 50 / 60 Hz |
| Mains adapter/adapter included: | US EURO CH UK            |

### Service

Adjustment at the location of installation: 961-247

| DAkkS Certificate: | 963-127 |
|--------------------|---------|
|                    |         |

| Category       |                   |
|----------------|-------------------|
| Brand:         | KERN              |
| Category:      | Balances          |
| Product Group: | Precision balance |

| Packaging & shipping          |                    |
|-------------------------------|--------------------|
| Delivery:                     | 24 h               |
| Dimensions packaging (WxDxH): | 375 x 280 x 275 mm |
| Gross weight:                 | 2,400 kg           |
| Net weight:                   | 2 kg               |
| Shipping method:              | Parcel service     |

| Construction                        |                    |
|-------------------------------------|--------------------|
| Casing material:                    | Plastic            |
| Dimensions housing (WxDxH):         | 210 x 315 x 90 mm  |
| Level indicator:                    | yes                |
| Material weighing plate:            | stainless steel    |
| Overall dimensions mounted (WxDxH): | 200 x 240 x 155 mm |
| Revolving screw feet:               | yes                |
| Weighing surface (d):               | 120                |

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### Piktogramme

### STANDARD

















**OPTION** 



**FACTORY** 



