

KERN ABJ80-4NM



Der Bestseller unter den Analysenwaagen, mit hochwertigem Single-Cell Wägesystem, auch mit Eichzulassung [M]



| | |
|--------------------------------|------|
| Verification by KERN possible: | yes |
| Verification class: | I |
| Verification value [e]: | 1 mg |

Counting

| | |
|--|-------|
| Counting resolution: | 82000 |
| Minimum piece weight at piece counting (Laboratory): | 1 mg |
| Minimum piece weight at piece counting (Normal): | 10 mg |
| Reference weight: | yes |

Functions

| | |
|--------------------------------|-----|
| Counting function: | yes |
| Function to save totals: | yes |
| Percentage determination: | yes |
| Standby function: | yes |
| Weighing with tolerance range: | yes |

Environmental conditions

| | |
|--------------------------------|-------|
| Maximum humidity: | 85 % |
| Maximum operating temperature: | 30 °C |
| Minimum ambient temperature: | 10 °C |
| Minimum humidity: | 20 % |

Power supply

| | |
|----------------|------------------|
| Input voltage: | 110 V - 230 V AC |
| n/a: | CH EURO UK US |

| | |
|------|------------------------|
| n/a: | Mains adapter external |
|------|------------------------|

Service

| | |
|--------------------|---------|
| DAkkS Certificate: | 963-101 |
| Verification: | 965-201 |

Category

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

Packaging & shipping

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|-------------------------------|--------------------|
| Delivery: | 24 h |
| Dimensions packaging (WxDxH): | 395 x 565 x 530 mm |
| Gross weight: | 8,700 kg |
| Net weight: | 6,100 kg |
| Shipping method: | Parcel service |

Measuring system

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|-----------------------|--|
| Adjustment options: | Internal calibration (auto) Internal calibration (manual) |
| Linearity: | 0,300 mg |
| n/a: | 400 mg |
| Readout [d]: | 0,100 mg |
| Reproducibility: | 0,200 mg |
| Resolution: | 820000 |
| Stabilisation time: | 3 s |
| Warm up time: | 4 h |
| Weighing range [Max]: | 82 g |
| Weighing units: | g mg |

Display

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|-----------------------|----------|
| Display digit height: | 1,400 cm |
|-----------------------|----------|

Technical data about verification

| | |
|---|---------|
| Minimum load [Min]: | 10 mg |
| Periodic Verification for Italy: | 969-112 |
| Verification approval conforming to 2014/31/EU: | yes |

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Construction

| | |
|----------------------------------|--------------------|
| Dimensions draft shield (WxDxH): | 201 x 220 x 256 mm |
| Dimensions housing (WxDxH): | 210 x 340 x 325 mm |
| Level indicator: | yes |
| Material weighing plate: | stainless steel |
| Revolving screw feet: | yes |
| Weighing space (WxDxH): | 174 x 162 x 227 mm |
| Weighing surface (d): | 91 |