KERN ABJ320-4NM



The bestseller in analytical balances, with high-quality single-cell weighing system, also with EC type approval [M]



Measuring system

| Adjustment options: | Internal calibration (manual) Internal calibration (auto) | | | |
|---|--|--|--|--|
| Eccentric loading at 1/3 [Max]: | 0,500 mg | | | |
| Linearity: | 0,300 mg | | | |
| Minimum weight (USP): | 400 mg | | | |
| Readability [d]: | 0,100 mg | | | |
| Repeatability: | 0,200 mg | | | |
| Resolution: | 3.200.000 | | | |
| Stabilisation time under laboratory conditions: | 3 s | | | |
| Warm up time: | 8 h | | | |
| Weighing capacity [Max]: | 320 g | | | |
| Weighing units: | g ct mg | | | |
| Display | | | | |

Display digit height (large):1,400 cmTechnical data about verificationVerification class:I

| Counting | | | | | |
|---|------------------------|--|--|--|--|
| Counting resolution: | 320000 | | | | |
| Mininum piece weight at piece counting (Laboratory: | 1 mg | | | | |
| Mininum 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 | | | | |
| Mains adapter: | Mains adapter external | | | | |
| Mains adapter/adapter included: | UK CH AUS EURO US | | | | |
| Services (optional) | | | | | |
| DAkkS Certificate: | 963-101 | | | | |
| Category | | | | | |
| Brand: | KERN | | | | |
| Category: | Balances | | | | |
| Product Group: | Analytical balance | | | | |
| Packaging & shipping | | | | | |
| Delivery: | 24 h | | | | |
| Dimensions packaging (WxDxH): | 390 x 570 x 530 mm | | | | |
| Gross weight: | 8,970 kg | | | | |
| Net weight: | 6,440 kg | | | | |
| Shipping method: | Parcel service | | | | |
| | T alcer service | | | | |
| Construction | 001 000 070 | | | | |
| Dimensions draft shield (WxDxH): | 201 x 220 x 256 mm | | | | |
| Dimensions housing (WxDxH): | 213 x 333 x 338 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 | | | | |

KERN ABJ320-4NM



The bestseller in analytical balances, with high-quality single-cell weighing system, also with EC type approval [M]

Piktogramme

STANDARD

| T. | Ĩ | • | GLP | | _ ^ | % | -√+ ⊙ | C | |
|---------|----------|-------|---------|-----|------------|---------|----------|------|--|
| CAL INT | CAL EXT | USB | PRINTER | PCS | RECIPE | PERCENT | TOL | UNIT | |
| B | <u>ک</u> | | | | | | | | |
| MULTI | SC TECH | 1 DAY | | | | | | | |

OPTION



FACTORY

