

KERN PLE420-3N

Präzisionswaage mit hoher Auflösung und großem Funktionsumfang



Environmental conditions

| | |
|--------------------------------|-------|
| Maximum humidity: | 80 % |
| Maximum operating temperature: | 30 °C |
| Minimum ambient temperature: | 10 °C |

Power supply

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|---------------------------------|------------------------|
| Charging time: | 10 h |
| Input voltage: | 220 V - 240 V AC 50 Hz |
| Operating time (Backlight off): | 30 h |

Service

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| DAkkS Certificate: | 963-127 |
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Category

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

Packaging & shipping

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| Delivery: | 24 h |
| Dimensions packaging (WxDxH): | 360 x 350 x 190 mm |
| Gross weight: | 2,500 kg |
| Net weight: | 1,065 kg |
| Shipping method: | Parcel service |

Construction

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|--------------------------------|-----------------|
| Casing material: | Plastic |
| Dimensions draft shield (dxH): | 135 70 |
| Level indicator: | yes |
| Material weighing plate: | stainless steel |
| Revolving screw feet: | yes |
| Weighing space (dxH): | 125 70 |
| Weighing surface (d): | 80 |

Measuring system

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|-------------------------------|-------------------------|
| Adjustment options: | External calibration |
| Linearity: | 4 mg |
| Readout [d]: | 1 mg |
| Recommended adjusting weight: | 400 g (E2) |
| Reproducibility: | 2 mg |
| Resolution: | 420000 |
| Stabilisation time: | 2 s |
| Warm up time: | 4 h |
| Weighing range [Max]: | 420 g |
| Weighing system: | Strain gauge |
| Weighing units: | ct dwt g gn mo oz ozt t |

Display

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|-----------------------|----------|
| Display digit height: | 1,500 cm |
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Technical data about verification

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|------|-----|
| n/a: | 4 g |
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Counting

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| Counting resolution: | 84000 |
| Minimum piece weight at piece counting: | 5 mg |

Functions

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