# KERN **DAB 200-2**

Moisture analyser which is particularly easy to use - now also as a version with [d] = 10 mg, ideal for recurring rapid tests




## Measuring system

| | |
|---|---|
| Adjustment options: | External calibration |
| Eccentric loading at 1/3 [Max]: | 50 mg |
| Linearity: | 30 mg |
| Load cell connection: | 4-wire |
| Measuring capacity [Max]: | 199 °C |
| Minimum weight (USP): | 20 g |
| Readability (moisture): | 0,050 % |
| Readability [d]: | 10 mg |
| Repeatability: | 10 mg |
| Resolution: | 20000 |
| Stabilisation time under laboratory conditions: | 3 s |
| Tare range: | 200 g |
| Warm up time: | 30 min |
| Weighing capacity [Max]: | 200 g |
| Weighing system: | Strain gauge |
| Weighing units: | % Trockenmasse g % Feuchte |

## Display

| | |
|---|---|
| Display digit height (large): | 1,400 cm |
| Display digit height (small): | 6 mm |

## Environmental conditions

| | |
|---|---|
| Maximum humidity: | 80 % |
| Maximum operating temperature: | 40 °C |
| Minimum ambient temperature: | 5 °C |
| Minimum humidity: | 5 % |

## Power supply

| | |
|---|---|
| Battery: | no battery |
| Input voltage: | 230 V AC 50 Hz |
| Mains adapter/adapter included: | EURO |

## Services (optional)

| | |
|---|---|
| Adjustment at the location of installation: | 961-247 |
| DAkkS Certificate: | 963-127 |
| Factory calibration certificate (temperature): | 964-305 |

## Category

| | |
|---|---|
| Brand: | KERN |
| Product Group: | Moisture analyser |

## Packaging & shipping

| | |
|---|---|
| Delivery: | 24 h |
| Dimensions packaging (WxDxH): | 490 x 350 x 360 mm |
| Gross weight: | 7,100 kg |
| Net weight: | 4,820 kg |
| Shipping method: | Parcel service |

## Construction

| | |
|---|---|
| Level indicator: | yes |
| Material weighing plate: | Aluminium dish |
| Overall dimensions mounted (WxDxH): | 240 x 365 x 180 mm |
| Revolving screw feet: | yes |
| Weighing surface (d): | 92 |

## Piktogramme

STANDARD




OPTION

