

KERN MLS50-3D

Infrarot-Feuchtebestimmer mit Grafik-Display und einer riesigen Datenbank



Power supply

Input voltage: 230 V AC 50 Hz

Service

DAkkS Certificate: 963-127

Category

Product Group: Moisture analyser

Packaging & shipping

Delivery: 24 h
Dimensions packaging (WxDxH): 470 x 380 x 340 mm
Gross weight: 6,100 kg
Net weight: 4,800 kg
Shipping method: Parcel service

Construction

Casing material: Plastic
Level indicator: yes
Material weighing plate: Aluminium dish
Overall dimensions mounted (WxDxH): 206 x 333 x 192 mm
Revolving screw feet: yes
Weighing space (WxDxH): 120 x 120 x 20 mm
Weighing surface (d): 90

Measuring system

Adjustment options: External calibration
Linearity: 3 mg
Measuring range [Max]: 160 °C
Readout [d]: 1 mg
Reproducibility: 1 mg
Resolution: 50000
Stabilisation time: 3 s
Tare range: 50 g
Warm up time: 2 h
Weighing range [Max]: 50 g
Weighing system: Force compensation
Weighing units: % ATRO % Feuchte % rH %
Trockenmasse g

Display

Display digit height: 1,400 cm
Display digit height: 4 mm

Technical data about verification

n/a: 2 g

Functions

Time display: yes

Environmental conditions

Maximum humidity: 80 %
Maximum operating temperature: 40 °C
Minimum ambient temperature: 10 °C