

KERN DLT100-3



High-end moisture analyser with touch-sensitive touchscreen and innovative Windows CE touchÅ operating system



Service

DAkkS Certificate: 963-127

Category

Brand: KERN
Product Group: Moisture analyser

Packaging & shipping

Delivery: 24 h
Dimensions packaging (WxDxH): 330 x 447 x 402 mm
Gross weight: 7,457 kg
Net weight: 5,512 kg
Shipping method: Parcel service

Construction

Cable length of display device: 1 m
Casing material: Plastic
Dimensions housing (WxDxH): 210 x 340 x 225 mm
Dimensions of display device (WxDxH): 200 x 150 x 70 mm
Level indicator: yes
Revolving screw feet: yes
Weighing surface (d): 92

Measuring system

Adjustment options: External calibration
Linearity: 2 mg
Measuring range [Max]: 160 °C
Readout (moisture): 0
Reproducibility: 1 mg
Stabilisation time: 3 s
Tare range: 160 g
Weighing range [Max]: 160 g
Weighing system: Strain gauge
Weighing units: % ATRO % Feuchte %
Trockenmasse g

Display

Display digit height: 1,700 cm
Display digit height: 2,400 cm

Technical data about verification

Minimum load [Min]: 50 mg

Functions

Standby function: yes
Time display: yes

Environmental conditions

Maximum humidity: 80 %
Maximum operating temperature: 35 °C
Minimum ambient temperature: 5 °C
Minimum humidity: 10 %

Power supply

Input voltage: 220 V - 240 V AC 50 Hz
n/a: EURO