

KERN DLB160-3A

The moisture analyser for heavy, high-volume samples



Measuring system

Adjustment options:	External calibration
Linearity:	3 mg
Measuring capacity [Max]:	160 °C
Minimum weight (USP):	2 g
Readability (moisture):	0,010 %
Readability [d]:	1 mg
Repeatability:	1 mg
Resolution:	160000
Stabilisation time under laboratory conditions:	4 s
Tare range:	160 g
Warm up time:	2 h
Weighing capacity [Max]:	160 g
Weighing system:	Strain gauge
Weighing units:	% rH g

Display

Display digit height:	1,700 cm
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Functions

Standby function:	yes
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Environmental conditions

Maximum humidity:	75 %
Maximum operating temperature:	35 °C
Minimum ambient temperature:	5 °C
Minimum humidity:	45 %

Power supply

Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter/adapter included:	EURO

Service

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):	423 x 292 x 360 mm
Gross weight:	6,562 kg
Net weight:	4,877 kg
Shipping method:	Parcel service

Construction

Casing material:	Plastic
Dimensions housing (WxDxH):	210 x 335 x 250 mm
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing space (ÅxH):	100 12
Weighing surface (d):	100

Piktogramme

STANDARD



OPTION

