

KERN DBS60-3

Moisture analyser with graphics display and 10 memories for drying programs



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	2 mg
Linearity:	3 mg
Measuring capacity [Max]:	200 °C
Minimum weight (USP):	2 g
Readability (moisture):	0,010 %
Readability [d]:	1 mg
Repeatability:	1 mg
Resolution:	60000
Stabilisation time under laboratory conditions:	3 s
Tare range:	60 g
Warm up time:	2 h
Weighing capacity [Max]:	60 g
Weighing units:	% Trockenmasse g % Feuchte % ATRO

Display

Display digit height (large):	1,500 cm
Display digit height (small):	5 mm

Functions

Standby function:	yes
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Environmental conditions

Maximum humidity:	85 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	5 °C
Minimum humidity:	5 %

Power supply

Input voltage:	220 V - 240 V AC 50 Hz
Mains adapter/adaptor 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):	347 x 470 x 373 mm
Gross weight:	6,830 kg
Net weight:	4,600 kg
Shipping method:	Parcel service

Construction

Level indicator:	yes
Material weighing plate:	stainless steel
Overall dimensions mounted (WxDxH):	204 x 336 x 167 mm
Revolving screw feet:	yes
Weighing surface (d):	95

Piktogramme

STANDARD



OPTION

