KERN **DBS 60-3**

Moisture analyser with graphics display and 10 memories for drying programs



Measuring system

Adjustment options:	External calibration
Linearity:	3 mg
Measuring range [Max]:	200 °C
n/a:	2 g
Readout (moisture):	0
Readout [d]:	1 mg
Reproducibility:	1 mg
Resolution:	60000
Stabilisation time:	3 s
Tare range:	60 g
Warm up time:	2 h
Weighing range [Max]:	60 g
Weighing system:	Force compensation

Display

Display digit height:	1,500 cm
Display digit height:	5 mm

Technical data about verification

Minimum load [Min]:	20 mg

Functions

Standby function:	yes

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
n/a:	EURO

Service

DAkkS Certificate:	963-127

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