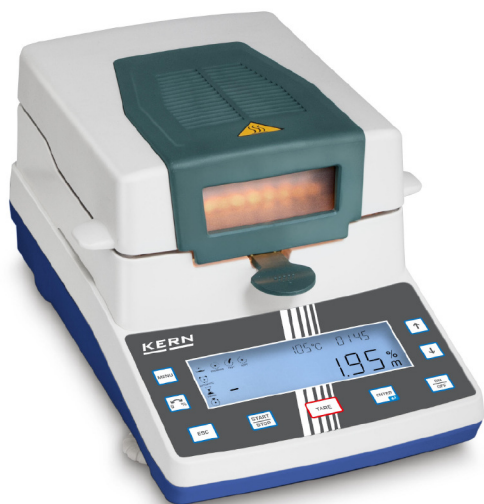


KERN DAB100-3



Moisture analyser which is particularly easy to use - now also as a version with [d] = 10 mg, ideal for recurring rapid tests



Measuring system

Adjustment options:	External calibration
Eccentric loading at 1/3 [Max]:	5 mg
Linearity:	3 mg
Measuring capacity [Max]:	199 °C
Minimum weight (USP):	2 g
Readability (moisture):	0,010 %
Readability [d]:	1 mg
Repeatability:	1 mg
Resolution:	110000
Stabilisation time under laboratory conditions:	3 s
Tare range:	110 g
Warm up time:	2 h
Weighing capacity [Max]:	110 g
Weighing system:	Strain gauge
Weighing units:	% Trockenmasse g % Feuchte

Display

Display digit height (large):	1,400 cm
Display digit height (small):	6 mm

Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	40 °C
Minimum ambient temperature:	5 °C
Minimum humidity:	5 %

Power supply

Input voltage:	230 V AC 50 Hz
Mains adapter/adaptor included:	EURO

Services (optional)

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):	490 x 350 x 350 mm
Gross weight:	7,100 kg
Net weight:	4,820 kg
Shipping method:	Parcel service

Construction

Level indicator:	yes
Material weighing plate:	Aluminium dish
Overall dimensions mounted (WxDxH):	240 x 365 x 180 mm
Revolving screw feet:	yes
Weighing surface (d):	92

Piktogramme

STANDARD



OPTION

