

KERN PLE 4200-2N

Präzisionswaage mit hoher Auflösung und großem Funktionsumfang



Environmental conditions

Maximum humidity:	80 %
Maximum operating temperature:	30 °C
Minimum ambient temperature:	10 °C

Power supply

Charging time:	10 h
Input voltage:	220 V - 240 V AC 50 Hz
Operating time (Backlight off):	30 h

Service

DAkkS Certificate:	963-127
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Category

Category:	Balances
Product Group:	Precision balance

Packaging & shipping

Delivery:	24 h
Dimensions packaging (WxDxH):	360 x 355 x 220 mm
Gross weight:	2,600 kg
Net weight:	1,400 kg
Shipping method:	Parcel service

Construction

Casing material:	Plastic
Dimensions housing (WÄDÄH):	185 x 250 x 80 mm
Level indicator:	yes
Material weighing plate:	stainless steel
Revolving screw feet:	yes
Weighing surface (d):	135

Measuring system

Adjustment options:	External calibration
Linearity:	40 mg
Readout [d]:	10 mg
Recommended adjusting weight:	4000 g (E2)
Reproducibility:	20 mg
Resolution:	420000
Stabilisation time:	2 s
Warm up time:	4 h
Weighing range [Max]:	4,200 kg
Weighing system:	Strain gauge
Weighing units:	ct dwt g gn mo oz ozt t

Display

Display digit height:	1,500 cm
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Technical data about verification

n/a:	40 g
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Counting

Counting resolution:	84000
Minimum piece weight at piece counting:	50 mg

Functions

Counting function:	yes
Density determination function:	yes
Function to save totals:	yes
Percentage determination:	yes
Standby function:	yes
Weighing with tolerance range:	yes