KERN PCJ 6000-1M-Prepack



The complete solution for prepack processes, with optional verification





Category	
Brand	KERN
Product categoriy	Balance software bundle
Product group	Prepack balance
Product family	PCJ-Prepack

Measuring System	
Weighing system	Strain gauge
Weighing capacity [Max]	6 kg
Readability [d]	100 mg
Reproducibility	100 mg
Linearity	± 300 mg
USP Minimum weight of sample (k = 2, U = 0.1%)	200 g
Minimum weight [Min]	5 g
Resolution	60.000
Tare range	6 kg
Possible calibration points	2 kg; 6 kg
Automatic adjustment - Standard temperature deviation	2 °C
Automatic adjustment - Standard time interval	8 h
Stabilization time	3 s
Warm-up time	120 min
Eccentric loading at 1/3 [Max]	300 mg
Conformity assessment possible	✓

Construction	
Dimension housing (W×D×H)	163×245×80 mm
Dimensions completely mounted (W×D×H)	163×245×80 mm
Dimensions weighing surface (W×D)	150×170 mm
Dimensions weighing surface	150×170 mm
Level indicator	✓
Levelling feet adjustable	✓

Functions	
Alibi memory	internal memory
Alibi memory - number of memory spaces	250.000
Counting resolution (laboratory conditions)	30.000
Counting reference weight can be entered	✓
Smallest piece weight when piece counting - laboratory conditions	200 mg
Smallest piece weight when piece counting - normal conditions	2 g
Interface	
EasyTouch (ET) - Compatibility	Vollständig
counting - normal conditions Interface	

Power Supply	
Battery operating time	20 h
Battery capacity	220 mAh
Battery voltage	3 V
Rechargeable battery operating time - backlight on	24 h
Rechargeable battery operating time - backlight off	48 h
Rechargeable battery charging time	8 h

Environmental conditions		
Ambient temperature [Min]	15 °C	
Ambient temperature [Max]	35 °C	
Humity of environment [Max]	80 %	

Approval	
CE mark	✓
Conformity assessment possible ex works	✓
Verification scale interval [e]	1 g

Services (optional)	
Article number for conformity assessment	965-217
Article number for DAkkS calibration	963-128
Article number for certificate of conformity (verification)	969-517

Packing & Shipping	
Delivery time	1 d

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Dimensions packaging (W×D×H)	235×365×175 mm
Shipping method	Parcel service
Net weight approx.	2,8 kg
Gross weight approx.	3,4 kg
Shipping weight	3,38 kg

Pictograms

STANDARD





OPTION



FACTORY

