KERN PCJ 6000-1M

Precision balance with alibi memory and optional verification



Article codes, product groups & Status information	
Model article-code	PCJ 6000-1M
Model-Serie	PCJ
Assortment	Scales
Product Type	Laboratory balances
Product group	Precision balances
Product usage type	Main article
EAN code (Model)	4045761215825
Planned start date	2023-2HJ
Customs tariff number	84238129
CE Label	Yes
Country of Origin	CN

Technical data - Primary	
Weighing capacity	6.000 g
Readability	0,1 g
Repeatability	0,1 g
Linearity	± 0,3 g
Minimum piece weight	2 g
Weighing surface (d)	150×170 mm

Technical data - Construction	
Dimension housing (W×D×H)	163×245×80 mm
Bubble Level	Yes
Material weighing plate	Stainless steel
Revolving screw feet	Yes
Casing material	Plastic
Dimensions of weighing plate (W×D)	150×170 mm
Weighing surface (d)	150×170 mm
IP protection indicator	No IP protection

Technical data - Display	
Display height	21 mm
Backlight	Yes

Technical data - Power supply	
Battery	4×15 V AA
Operating time	20 h
Mains adapter/adapter included	CH;EURO;UK;US
Charging time	8 h
Input Voltage	100 V - 240 V AC, 50 / 60 Hz
Operating time (Backlight off)	48 h
Rechargeable battery	Rchrg. battery optional - intern
Interfaces	Bluetooth (optional);Ethernet (optional);KUP;RS-232 (optional);USB-Device (optional);WLAN (optional)

Technical data - Measuring system	
Calibration method	Adjusting with internal weight (manual)
Linearity	± 0,3 g
Minimum weight (USP)	200 g
Readability	0,1 g

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Repeatability	0,1 g
Stabilisation time under laboratory conditions	3 s
Tare range	6.000 g
Warm up time	120 min

Technical data - Environmental conditions	
Maximum humidity	80 %
Maximum operating temperature	35 °C
Minimum ambient temperature	15 °C

Technical data - Packing & Shipping	
Dimensions packaging (W×D×H)	235×365×175 mm
Gross weight	3,4 kg
Net weight	2,8 kg
Shipping method	Parcel service
Packaging component - by weight - cardboard	340 g
Packaging component - by weight - styrofoam	340 g
Delivery time	1 d

Technical data - Counting data	
Counting resolution	30.000
Mininum piece weight at piece counting (Laboratory)	200 mg
Minimum piece weight	2 g

Technical data - Verification	
Verification value (e)	1 g
Minimum load (Min)	5 g
Verification by KERN possible	Yes
Verification class	II

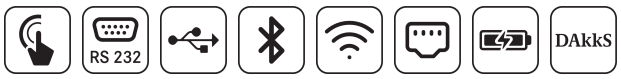
Optional Services	
DAkkS Calibration	963-128
Verification	965-217

Functions

Standard



Option



Factory

