KERN PCB 300-3-Rez

Upgrade your laboratory balance to a high-end recipe balance for the pharmaceutical, chemical and food industries





Article codes, product groups & Status information	
Model article-code	PCB 300-3-Rez
Model-Serie	PCB-REZ
Assortment	Scales
Product Type	Laboratory balances
Product group	Precision balances
Product usage type	Main article
EAN code (Model)	4045761484092
Planned start date	2025-1HJ
Customs tariff number	90160010
CE Label	Yes
Country of Origin	IN
Selective distribution	0

Technical data - Primary	
Weighing capacity	360 g
Readability	0,001 g
Repeatability	0,002 g
Minimum piece weight	20 mg
Weighing surface (d)	105 mm

Technical data - Construction	
Dimension housing (W×D×H)	163×245×65 mm
Bubble Level	Yes
Material weighing plate	Stainless steel
Revolving screw feet	Yes
Casing material	Plastic
Dimensions of weighing plate (diameter)	105 mm
Dimensions draft shield, inner (Ø×H)	90×40 mm
Material draft shield	Plastic
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 external weight
Minimum weight (USP)	4 g
Recommended adjusting weight	200 g (F1)

Stabilisation time under laboratory conditions	3 s
Tare range	350 g
Warm up time	120 min

Technical data - Environmental conditions

Maximum humidity	80 %
Maximum operating temperature	40 °C
Minimum ambient temperature	-10 °C

Technical data - Packing & Shipping

Dimensions packaging (W×D×H)	235×365×175 mm
Gross weight	1,8 kg
Net weight	0,85 kg
Shipping method	Parcel service
Packaging component - by weight - cardboard	430 g
Packaging component - by weight - plastics	430 g
Packaging component - by weight - styrofoam	430 g
Delivery time	1 d

Technical data - Counting data

Counting resolution	180.000
Mininum piece weight at piece counting (Laboratory)	2 mg

Optional Services

DAkkS Calibration	963-127

Functions

Standard



Option

