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PM 60.05.4Y Precision Balance

WL-223-0010

More information on the website
radwag.com/en/info/w1,PWO



The drawings, photos and graphics used are for illustrative purposes only.

Functions

Autotest	Dosing	Percent Weighing	Parts counting
Formulation	Newton unit measurement	Statistics	Checkweighing
IR sensors	GLP Procedures	Animal weighing	Density determination
Differential weighing	Statistical Quality Control		

Datasheet

Metrological parameters	
Maximum capacity [Max]	60 kg
Minimum load	-
Readability [d]	0.5 g
Tare range	-60 kg
Minimum weight (USP)	420 g
Minimum weight (U=1%,k=2)	42 g

Metrological parameters	
Repeatability (Max)	0.4 g
Repeatability (5% Max)	0.21 g
Linearity	±1.5 g
Stabilization time	3 s
Adjustment	internal (automatic)
Physical parameters	
Leveling system	semi-automatic – LevelSENSING
Display	5.7" resistive colour touchscreen
Weighing pan dimensions	400×500 mm
Packaging dimensions	710×610×240 mm
Net weight	22 kg
Gross weight	25 kg
Construction	
Protection class	IP 43
Communication interface	
Communication interface	2×RS232, 2×USB-A, Ethernet, Wi-Fi
Electrical parameters	
Power supply	Adapter: 100 – 240V AC 50/60Hz 1A; 15V DC 2.4A Balance: 12 – 15V DC 1.1A max
Environmental conditions	
Operating temperature	+10 – +40 °C

Repeatability is expressed as a standard deviation from 10 weighing cycles.
Stabilization time depends on the ambient conditions and the dynamics of weighing pan loading; specified for FAST profile.

* Wi-Fi® is a registered trademark of Wi-Fi® Alliance.



Accessories (Additional Fee)

Antivibration Tables	Receipt Printer
Barcode scanners	RS 232, RS 485 cables
Under-pan weighing	RS 232 – USB Converter
RS 232, RS 485 cables	RS 232 cables (scale - printer)
Label Printers	

Software (Additional Fee)

- RAD Key [WX-010-0005]
- RADWAG Development Studio [WX-010-0104]
- R-Lab [WX-010-0080]

Device dimensions

