



RMC 10000.5Y Robotic Mass Comparator

More information on the website
radwag.com/us/info,w1,311



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

Datasheet

E0	1 kg ÷ 10 kg *
E1	1 kg ÷ 10 kg
E2	1 kg ÷ 10 kg
F1	1 kg ÷ 10 kg
F2	1 kg ÷ 10 kg
Maximum capacity [Max]	10110 g
Readability [d]	0,01 mg
Repeatability [10% Max]	0,05 mg
Electric compensation range	-10 g ÷ +110 g
Stabilization time	60 s
Mass standards comparison range	1 kg, 2 kg, 3 kg, 5 kg, 6 kg, 10 kg
Permissible A to A change in the ABBA cycle	0,2 mg
Adjustment	internal (100g)
Physical parameters	
Emergency stop	Umożliwia zachowanie danych komparacji

Physical parameters	
Display	10" graphic colour touchscreen
Magazine positions	10 with tags
Weighing pan dimensions	ø190 mm - self centering
Device dimensions	2980x1400x1950 mm
Controlling device dimensions	249x170x72 mm
Repeatability [Max] ***	0,05 mg
Construction	
Supplementary weights	automatic
Communication interface	2xUSB-A, USB-C, HDMI, Ethernet, Wi-Fi, Hotspot
Power supply	100 – 240 V AC 50/60 Hz
Operating temperature	+15 ÷ +30 °C
Operating temperature change rate	±0,5°C/12h (±0,3°C/1h)
Relative humidity	40% ÷ 60%
Relative humidity change rate	±5%/4h

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



Accessories

Additional modules
THBR 2.0 System - Ambient Conditions Monitoring

RS 232, RS 485 cables

Software

• RMCS Lite [WX-010-0164]

Device dimensions

