



More information on the website
radwag.com/us/info,w1,Q09

5Y.25.PM.KB Mass Comparator



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

Datasheet

E1 Calibration Range	-
E2 Calibration Range	-
F1 Calibration Range	10 – 20 kg
F2 Calibration Range	5 – 20 kg
M1 Calibration Range	1 – 25 kg
M2 Calibration Range	500 g – 25 kg
Maximum capacity [Max]	25,5 kg
Readability [d]	10 mg
Standard repeatability [5% Max]	5 mg
Standard repeatability [Max]	12 mg
Permissible repeatability	15 mg
Eccentricity (tested load)	1d / 2 mm
Electric compensation range	0 – 25,5 kg
Stabilization time	5 s
Adjustment	internal

Physical parameters	
Display	10" graphic colour touchscreen
Weighing pan dimensions	302×252 mm
Weighing device dimensions	370×280×150 mm
Controlling device dimensions	249×170×72 mm
Packaging dimensions	520×520×280 mm
Net weight	11,5 kg
Gross weight	13,7 kg
Communication interface	
Communication interface	2×USB-A, USB-C, HDMI, Ethernet, Wi-Fi, Hotspot
Operating temperature	
Operating temperature	+10 – +40 °C
Operating temperature change rate	±2 °C / 12 h
Relative humidity	
Relative humidity	30% – 70%
Relative humidity change rate	±10% / 4 h

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Accessories

RFID Tags
 Additional modules
 Protective cover for balances
 Barcode scanners
 Balance Storage Case
 Antivibration tables
 RS 232, RS 485 cables

Label Printers
 THBR 2.0 System - Ambient Conditions Monitoring
 Receipt Printer
 Fingerprint Reader
 RS 232, RS 485 cables
 RS 232 cables (scale - printer)

Software

- RAD Key [WX-010-0005]
- RMCS System Network Management of Calibration Process [WX-010-0048]

- RMCS Lite [WX-010-0164]

Device dimensions



PM 4Y.KB