APP 10.5Y.KO Mass Comparator

WL-407-0036

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

Datasheet

E1 Calibration Range	5 – 10 kg
E2 Calibration Range	1 – 10 kg
F1 Calibration Range	500 g – 10 kg
F2 Calibration Range	100 g – 10 kg
M1 Calibration Range	100 g – 10 kg
M2 Calibration Range	100 g – 10 kg
Maximum capacity [Max]	10,2 kg
Readability [d]	0,1 mg
Standard repeatability [5% Max]	0,35 mg
Standard repeatability [Max]	0,4 mg
Permissible repeatability	0,7 mg
Linearity	±0,6 mg
Eccentricity (tested load)	2d / 1 mm
Electric compensation range	-100 g – +200 g
Stabilization time	30 s
Adjustment	internal (automatic)

Physical parameters	
Display	10" graphic colour touchscreen
Weighing pan dimensions	ø190 (ø300) mm
Weighing device dimensions	455×300×380 mm
Controling device dimensions	249×170×72 mm
Packaging dimensions W x D x H	1160×650×700 mm
Chamber packaging size	960×920×735 mm
Net weight	46 kg
Gross weight	60 kg

Construction	
Supplementary weights	internal (automatic)
Supplementary weights internal	half automatic
Supplementary weights external	300 g, 200 g

Communication interface	2×USB-A, USB-C, RS 232 (COM3), HDMI, Ethernet, Wi-Fi, Hotspot

Operating temperature	+15 − +30 °C
Operating temperature change rate	±0,5 °C / 12 h (±0,3 °C / 1 h)
Relative humidity	40% − 60%
Relative humidity change rate	±5% / 4 h

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

Accessories (Additional Fee)

Self-centering pan for APP KO comparator
RFID Tags
Antivibration tables
Additional modules
Protective cover for balances
Barcode scanners
RS 232, RS 485 cables

Label Printers
THBR 2.0 System - Ambient Conditions Monitoring
Receipt Printer
Fingerprint Reader
Anti-Draft Chamber for Mass Compartors
RS 232 cables (scale - printer)

Software (Additional Fee)

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

• RMCS Lite [WX-010-0164]

Device dimensions W x D x H