




More information on the website
radwag.com/us/info,w1,H7Z

XA 21.5Y.KO Mass Comparator



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

Functions

 Automatic sliding door

Datasheet

| | |
|---------------------------------|---------------|
| E1 Calibration Range | 500 mg – 20 g |
| E2 Calibration Range | 1 mg – 20 g |
| F1 Calibration Range | 1 mg – 20 g |
| F2 Calibration Range | 1 mg – 20 g |
| M1 Calibration Range | 1 mg – 20 g |
| M2 Calibration Range | 1 mg – 20 g |
| Maximum capacity [Max] | 21 g |
| Readability [d] | 0,001 mg |
| Standard repeatability [5% Max] | 1,2 µg |
| Standard repeatability [Max] | 3 µg |
| Permissible repeatability | 5 µg |

| | |
|-----------------------------------|--|
| Eccentricity (tested load) | 1d / 1 mm |
| Electric compensation range | 0 – 21 g |
| Stabilization time | 5 s |
| Adjustment | internal (automatic) |
| Physical parameters | |
| Display | 10" graphic colour touchscreen |
| Weighing pan dimensions | ø24 mm |
| Weighing device dimensions | 564×253×300 mm |
| Controlling device dimensions | 249×170×72 mm |
| Packaging dimensions | 765×515×545 mm |
| Net weight | 15,7 kg |
| Gross weight | 20,1 kg |
| Communication interface | 2×USB-A, USB-C, HDMI, Ethernet, Wi-Fi, Hotspot |
| Operating temperature | +15 – +35 °C |
| Operating temperature change rate | ±1 °C / 12 h |
| Relative humidity | 40% – 70% |
| Relative humidity change rate | ±5% / 4 h |

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



Accessories

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
 Anti-Draft Chamber for XA 4Y and XA 5Y Balances
 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]