



WLY 12/F1/K Precision Balance

More information on the website
radwag.com/en/info,w1,09B



WLY 12/F1/K Precision Balance

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

Functions



Dosing



Labelling



Plus/Minus Control



Percent Weighing



Totalizing



Parts counting



Peak hold



Formulation



Newton unit measurement



Statistics



Checkweighing



IR sensors



Animal weighing



Differential weighing



ALIBI Memory

Datasheet

| | WLY 12/F1/K Precision Balance |
|---------------------------------|---|
| Metrological parameters | |
| Maximum capacity [Max] | 12 kg |
| Minimum load | - |
| Readability [d] | 0,2 g |
| Verification scale interval [e] | - |
| Tare range | -12 kg |
| Repeatability | 0,6 g |
| Linearity | ±0,6 g |
| Stabilization time | 3 s |
| Adjustment | external |
| OIML Class | - |
| Physical parameters | |
| Leveling system | manual |
| Protection class | IP 43 |
| Weighing pan dimensions | 300×300 mm |
| Packaging dimensions | 570×390×170 mm |
| Net weight | 5,2 kg |
| Gross weight | 6 kg |
| Communication interface | |
| Communication interface | 2×RS232, 2×USB-A, Ethernet, 4 IN / 4 OUT (digital), Wi-Fi |
| Electrical parameters | |
| Power supply | Adapter: 100 – 240V AC 50/60Hz 1A; 15V DC 2,4A Balance: 10 – 28V DC 1A max |
| Environmental conditions | |
| Operating temperature | +15 ÷ +30 °C |
| Storage temperature | -25 - +70 °C |
| Relative humidity | 10% ÷ 85% RH no condensation |

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

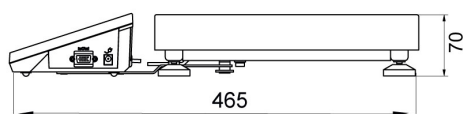
Antivibration Tables
Transponder card readers
RS 232 cables (scale - printer)
Barcode scanners
Cigarette lighter receptacle power supply cables
Power Adapters
USB Hubs
Label Printers
Displays

IN/OUT Cables
Keypad, external switches
Stands, wall mounting kits and mounting brackets
Receipt Printer
F1 Mass Standard - knob weights without adjustment chamber, set
AP2-1 Current Loop Unit
RS 232, RS 485 cables
RS 232 – USB Converter

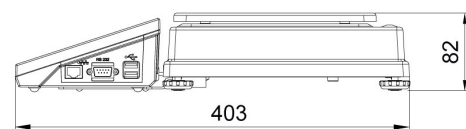
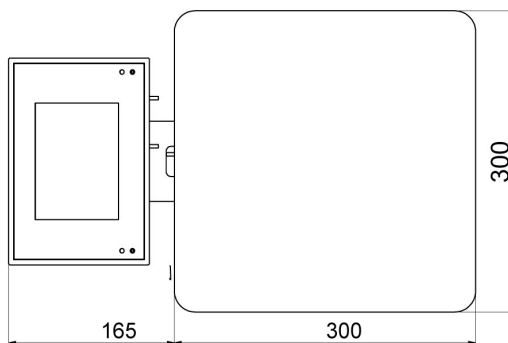
Software

Device dimensions

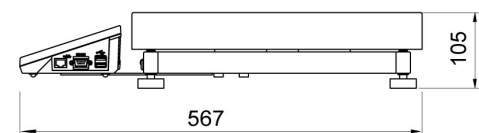
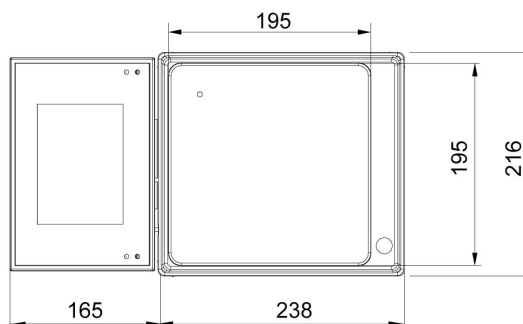
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F1 version



D2 version



C2 version

