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# MPS.M.5100/10000.R2 Weighing Module

WX-016-1003

More information on the website
mirror.radwag.com/en/info,w1,3B2



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

## Datasheet

| | |
|---|---|
| **Metrological parameters** | |
| Maximum capacity [Max] | 5100 / 10000 g |
| Preload range | 1000 g |
| Readability [d] | 0.01 / 0.05 g |
| Repeatability | 0.01 / 0.05 g |
| Linearity | ±20 / 50 mg |
| Warm-up time after connection to power | 1 h |
| Stabilization time | 2 s |
| Adjustment | internal |
| **Construction** | |
| Protection class | IP 43 |
| Housing | aluminum |
| Weighing pan material | aluminum |
| **Communication interface** | |
| Communication interface | RS232 |

| | |
|---|---|
| **Electrical parameters** | |
| Power supply | Adapter: 100 – 240V AC 50/60Hz 0.6A; 12V DC 1.2A Module: 12V DC |
| **Environmental conditions** | |
| Operating temperature | +10 – +40 °C |
| Relative humidity | 40% – 80% |
| **Physical parameters** | |
| Weighing pan dimensions | ø100 mm |
| Device dimensions W x D x H | 266x70x105 mm |
| Net weight | 1.8 kg |




## Accessories (Additional Fee)

RS 232, RS 485 cables
Antivibration Tables
R Terminal (WDM-8)

## Software (Additional Fee)

• R-Panel [WX-010-0187]

# Device dimensions W x D x H

