



# MAS.80.R2 Weighing Module

WX-016-0355

More information on the website  
[mirror.radwag.com/us/info,w1,JMK](http://mirror.radwag.com/us/info,w1,JMK)



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

## Datasheet

| Metrological parameters                |                 |
|--|-----------------|
| Maximum capacity [Max]                 | 80 g            |
| Preload range                          | 8 g             |
| Readability [d]                        | 0,01 mg         |
| Repeatability                          | 0,04 mg         |
| Linearity                              | ±0,05 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                  | Stainless steel |
| Communication interface                |                 |
| Communication interface                | RS232           |

| Electrical parameters       |  |
|-----------------------------|--|
| Power supply                | Adapter: 100 – 240V AC 50/60Hz; 12V DC 1,2A Module: 12V DC |
| Environmental conditions    |  |
| Operating temperature       | +10 – +40 °C   |
| Relative humidity           | 40% – 80%  |
| Physical parameters         |  |
| Weighing pan dimensions     | ø56 mm   |
| Device dimensions W x D x H | 231x115x120 mm   |
| Net weight                  | 3,1 kg   |



## Accessories (Additional Fee)

Antivibration tables  
R Terminal (WDM-8)

RS 232, RS 485 cables

## Software (Additional Fee)

• R Panel [WX-010-0187]