



# MAS.50.R2 Weighing Module

WX-016-0354

More information on the website  
[radwag.com/en/info,w1,030](http://radwag.com/en/info,w1,030)



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

## Datasheet

Metrological parameters	
Maximum capacity [Max]	50 g
Preload range	5 g
Readability [d]	0.01 mg
Repeatability	0.02 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	ø42 mm
Device dimensions W x D x H	231x115x120 mm
Net weight	1.6 kg



## Accessories (Additional Fee)

Antivibration Tables  
R Terminal (WDM-8)

RS 232, RS 485 cables

## Software (Additional Fee)

- R-Panel [WX-010-0187]