



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

MAS 220.R Weighing Module

WX-016-0067



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

Datasheet

Metrological parameters	
Maximum capacity [Max]	220 g
Minimum load	10 mg
Preload range	22 g
Readability [d]	0.1 mg
Tare range	-220 g
Repeatability	0.1 mg
Linearity	±0.2 mg
Stabilization time	3.5 s
Adjustment	internal (automatic)
Physical parameters	
Display	LCD (backlit)
Weighing pan dimensions	∅42 mm
Device dimensions	175×236×105 mm
Packaging dimensions	610×340×295 mm
Net weight	3.6 kg

Construction	
Protection class	IP 32
Housing	aluminum
Communication interface	
Communication interface	RS232, USB
Electrical parameters	
Power supply	100 – 240 V AC 50/60 Hz
Environmental conditions	
Operating temperature	+10 – +40 °C
Relative humidity	40% – 80%



Accessories (Additional Fee)

Antivibration Tables
Professional Weighing Tables
RS 232, RS 485 cables

RS 232 – USB Converter
RS 232 cables (scale - printer)

Software (Additional Fee)

- RAD Key [WX-010-0005]
- R-Lab [WX-010-0080]

- R-Panel [WX-010-0187]
- RADWAG Development Studio [WX-010-0104]

Device dimensions

