



More information on the website
mirror.radwag.com/en/info,w1,9N8

MWMH 100-1 Electromagnetic Compensation Weighing Module



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

Datasheet

| Metrological parameters | |
|-------------------------------|--|
| Maximum capacity [Max] | 1 kg |
| Minimum load | 2 g |
| Preload range | 6 – 9 kg |
| Readability [d] | 0.01 g |
| Verification unit [e] | 0.1 g |
| Tare range | -1 kg |
| Repeatability | 0.01 g |
| Stabilization time | 0.1 s |
| Adjustment | external |
| OIML Class | III |
| Sensitivity temperature drift | $2 \times 10^{-6} / ^\circ\text{C} \times \text{Rt}$ |
| Construction | |
| Protection class | IP 65 |
| Material | Stainless steel |

| Communication interface | |
|--------------------------|-------------------------------|
| Communication interface | RS232, Ethernet, 2×IN / 2×OUT |
| Electrical parameters | |
| Power supply | 12 – 24 V DC |
| Power consumption max. | 5 W |
| Environmental conditions | |
| Operating temperature | +10 – +40 °C |
| Storage temperature | -20 – +50 °C |
| Relative humidity | 15% – 80% |
| Physical parameters | |
| Weighing pan dimensions | 212×174 mm |
| Device dimensions | 344×224×166 mm |
| Packaging dimensions | 580×413×360 mm |
| Net weight | 12.4 kg |
| Gross weight | 15 kg |



Accessories

RS 232 – USB Converter

Software

- MWMH Manager [WX-010-0103]
- R-Lab [WX-010-0080]
- RADWAG Development Studio [WX-010-0104]
- RAD Key [WX-010-0005]
- Scale Editor 2.1 [WX-010-0173]

Device dimensions



MWMH IP 69K