



More information on the website  
[mirror.radwag.com/en/info,w1,TW3](http://mirror.radwag.com/en/info,w1,TW3)

# MWMH 1000-4 Electromagnetic Compensation Weighing Module



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

## Datasheet

| Metrological parameters       |  |
|-------------------------------|--|
| Maximum capacity [Max]        | 10 kg  |
| Minimum load                  | 20 g   |
| Preload range                 | 4 – 7 kg   |
| Readability [d]               | 0.1 g  |
| Verification unit [e]         | 1 g  |
| Tare range                    | -10 kg   |
| Repeatability                 | 0.1 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 69 K  |
| 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