



More information on the website  
[radwag.com/us/info,w1,46C](http://radwag.com/us/info,w1,46C)

# MWMH 500-1 Electromagnetic Compensation Weighing Module



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

## Datasheet

Maximum capacity [Max]	5 kg
Minimum load	10 g
Preload range	4 – 7 kg
Readability [d]	0,1 g
Verification unit [e]	0,5 g
Tare range	-5 kg
Repeatability	0,1 g
Stabilization time	<0,1 s
Adjustment	external
OIML Class	III
Sensitivity temperature drift	$2 \times 10^{-6} / ^\circ\text{C} \times \text{Rt}$
<b>Construction</b>	
Protection class	IP 65
Material	Stainless steel

Communication interface	RS232, Ethernet, 2×IN / 2×OUT
Power supply	12 – 24 V DC
Power consumption max.	5 W
Operating temperature	+10 – +40 °C
Storage temperature	-20 – +50 °C
Relative humidity	15% – 80%
<b>Physical parameters</b>	
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



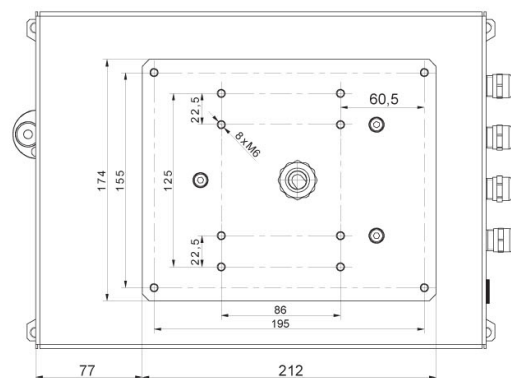
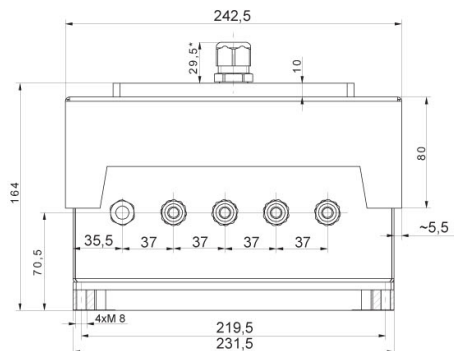
## Accessories

RS 232 – USB Converter

## Software

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

## Device dimensions



MWMH IP 69K