



MWLH 10 Electromagnetic Compensation Weighing Module, MWLH 30 Electromagnetic Compensation Weighing Module, MWLH 25 Electromagnetic Compensation Weighing Module, MWLH 35 Electromagnetic Compensation Weighing Module

More information on the website  
[radwag.com/en/info,w1,253](https://radwag.com/en/info,w1,253)



MWLH 10 Electromagnetic Compensation Weighing Module  
 MWLH 30 Electromagnetic Compensation Weighing Module  
 MWLH 25 Electromagnetic Compensation Weighing Module  
 MWLH 35 Electromagnetic Compensation Weighing Module

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

## Datasheet

	MWLH 10 Electromagnetic Compensation Weighing Module	MWLH 25 Electromagnetic Compensation Weighing Module	MWLH 30 Electromagnetic Compensation Weighing Module
<b>Metrological parameters</b>			
<b>Maximum capacity [Max]</b>	10 kg	25 kg	30 kg
<b>Minimum load</b>	0,5 g	5 g	5 g
<b>Preload range</b>	1 kg	2,5 kg	3 kg
<b>Readability [d]</b>	0,01 g	0,1 g	0,1 g
<b>Tare range</b>	-10 kg	-25 kg	-30 kg
<b>Repeatability</b>	0,01 g	0,1 g	0,1 g
<b>Linearity</b>	±0,02 g	±0,1 g	±0,3 g
<b>Stabilization time</b>	3 s	2 s	2 s
<b>Adjustment</b>	external	external	external
<b>Construction</b>			
<b>Protection class</b>	IP 65	IP 65	IP 65
<b>Electrical parameters</b>			
<b>Power supply</b>	100 – 240 V AC 50/60 Hz	100 – 240 V AC 50/60 Hz	100 – 240 V AC 50/60 Hz
<b>Environmental conditions</b>			
<b>Operating temperature</b>	+10 ÷ +40 °C	+10 ÷ +40 °C	+10 ÷ +40 °C
<b>Relative humidity</b>	15% ÷ 80%	15% ÷ 80%	15% ÷ 80%
<b>Physical parameters</b>			
<b>Weighing pan dimensions</b>	212×174 mm	212×174 mm	212×174 mm
<b>Device dimensions</b>	341×236×164 mm	341×236×164 mm	341×236×164 mm
<b>Packaging dimensions</b>	580×413×360 mm	580×413×360 mm	580×413×360 mm

# Datasheet

	MWLH 35 Electromagnetic Compensation Weighing Module
Metrological parameters	
Maximum capacity [Max]	35 kg
Minimum load	5 g
Preload range	3,5 kg
Readability [d]	0,1 g
Tare range	-35 kg
Repeatability	0,1 g
Linearity	±0,3 g
Stabilization time	2 s
Adjustment	external
Construction	
Protection class	IP 65
Electrical parameters	
Power supply	100 – 240 V AC 50/60 Hz
Environmental conditions	
Operating temperature	+10 ÷ +40 °C
Relative humidity	15% ÷ 80%
Physical parameters	
Weighing pan dimensions	212×174 mm
Device dimensions	341×236×164 mm
Packaging dimensions	580×413×360 mm



## Accessories

RS 232 cables (scale - Ethernet)  
RS 232, RS 485 cables  
IN/OUT Cables

Powerbanks  
RS 232 – USB Converter

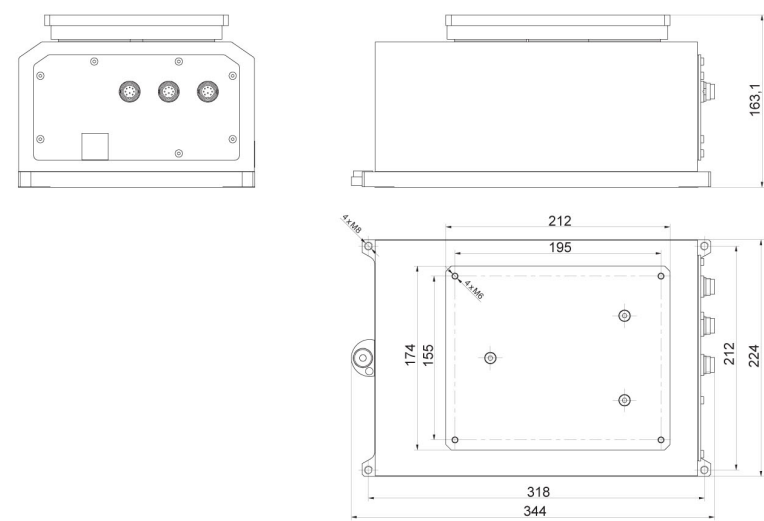
## Software

MWMH Manager  
R-LAB  
RADWAG Development Studio

RAD-KEY  
Scales Editor 2.1

## Device dimensions

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MWLH