



More information on the website  
[radwag.com/en/info,w1,S5F](http://radwag.com/en/info,w1,S5F)

# MW-01-A1 Mass Converter



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

## Datasheet

Metrological parameters	
OIML Class	II or III
Maximum quantity of verification units	10000 e
Minimum volatge per verification unit	0.5 $\mu$ V
Maximum voltage per verification unit	1.95 $\mu$ V
Minimum load cell impedance	50 $\Omega$
Maximum load cell impedance	1200 $\Omega$
Load cell excitation voltage	5V DC
Maximum increase of signal	19.5 mV
Connection of load cells	4 or 6 wires + shield
Construction	
Protection class	IP 66
Housing	aluminum
Communication interface	
Communication interface	RS232, 3xIN / 3xOUT

<b>Electrical parameters</b>	
Power supply	100 – 240 V AC 50/60 Hz
<b>Environmental conditions</b>	
Operating temperature	-10 – +40 °C
<b>Physical parameters</b>	
Packaging dimensions	300×250×130 mm
Net weight	1 kg
Gross weight	1.4 kg
Multiple range	YES
<b>Features of use</b>	
Max number of platforms	1

## Compatible with

RS 232 – USB Converter

Displays

## Software

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

- MW Manager [WX-010-0113]
- RADWAG Development Studio [WX-010-0104]

## Device dimensions

