



More information on the website  
[mirror.radwag.com/us/info,w1,070](https://mirror.radwag.com/us/info,w1,070)

# MW-01-A7 Mass Converter

WX-016-0284



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

## Datasheet

|                                        |                                                   |
|----------------------------------------|---------------------------------------------------|
|                                        |                                                   |
| 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 + ekran                              |
| <b>Construction</b>                    |                                                   |
| Protection class                       | IP 66                                             |
| Housing                                | aluminum                                          |
|                                        |                                                   |
| Communication interface                | RS232, Analog OUT, 3 $\times$ IN / 3 $\times$ OUT |
|                                        |                                                   |
| Power supply                           | 100 – 240 V AC 50/60 Hz                           |

|                                |                |
|--------------------------------|----------------|
| Operating temperature          | -10 – +40 °C   |
| <b>Physical parameters</b>     |                |
| Packaging dimensions W x D x H | 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 (Additional Fee)

RS 232 – USB Converter

Displays

## Software (Additional Fee)

- RAD Key [WX-010-0005]
- RADWAG Development Studio [WX-010-0104]

- MW Manager [WX-010-0113]

## Device dimensions W x D x H

