



More information on the website
radwag.com/en/info,w1,LQX

MW-04-3 Mass Converter



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

Datasheet

Construction	
Protection class	IP 65
Housing	aluminum
Communication interface	
Communication interface	RS232, PROFIBUS
Electrical parameters	
Power supply	100 – 240 V AC 50/60 Hz
Power consumption max.	25 W
Metrological parameters	
Maximum quantity of divisions from converter	838 860 ×10
Minimum volatge per verification unit	0.4 μV
Minimum load cell impedance	80 Ω
Maximum load cell impedance	1200 Ω
Load cell excitation voltage	5V DC
Maximum increase of signal	19.5 mV

Metrological parameters	
Connection of load cells	4 or 6 wires + shield
Environmental conditions	
Operating temperature	-10 – +40 °C
Physical parameters	
Packaging dimensions	300×250×130 mm
Net weight	2.5 kg
Gross weight	3 kg
Multiple range	YES
Features of use	
Max number of platforms	2 (max 4)

4WE/4WY module - the Profibus DP interface is installed interchangeably with the 4WE/4WY module (they do not occur simultaneously).
Number of platforms supported - 2 platforms are supported as standard.

Compatible with

Additional Weighing platforms Module

RS 232 – USB Converter

Software

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

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

Device dimensions



MW-04