



# MPS.M.640.R2 Weighing Module

WX-016-0335



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

## Datasheet

|                                        |                                                                 |
|----------------------------------------|-----------------------------------------------------------------|
|                                        |                                                                 |
| Maximum capacity [Max]                 | 640 g                                                           |
| Preload range                          | 64 g                                                            |
| Readability [d]                        | 1 mg                                                            |
| Repeatability                          | 0,8 mg                                                          |
| Linearity                              | ±2 mg                                                           |
| Warm-up time after connection to power | 1 h                                                             |
| Stabilization time                     | 2 s                                                             |
| Adjustment                             | internal                                                        |
| <b>Construction</b>                    |                                                                 |
| Protection class                       | IP 43                                                           |
| Housing                                | aluminum                                                        |
| Weighing pan material                  | aluminum                                                        |
|                                        |                                                                 |
| Communication interface                | RS232, max 115,2 kbps, Radwag ASCII protocol                    |
|                                        |                                                                 |
| Power supply                           | Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Module: 12V DC |

|                             |               |
|-----------------------------|---------------|
|                             |               |
| Operating temperature       | +10 – +40 °C  |
| Relative humidity           | 40% – 80%     |
|                             |               |
| <b>Physical parameters</b>  |               |
| Weighing pan dimensions     | ø40 mm        |
| Device dimensions W x D x H | 266x70x105 mm |
| Net weight                  | 1,8 kg        |



## Accessories (Additional Fee)

RS 232, RS 485 cables

## Software (Additional Fee)

• R Panel [WX-010-0187]

## Device dimensions W x D x H

