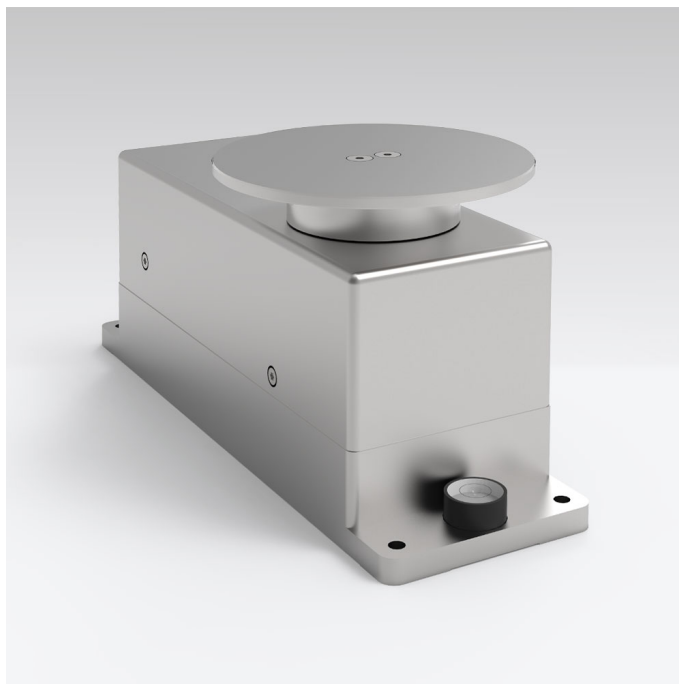




More information on the website  
[mirror.radwag.com/en/info,w1,S3K](https://mirror.radwag.com/en/info,w1,S3K)

# MPS.M.6300.Y Weighing Module

WX-016-0370



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

## Datasheet

| Metrological parameters                |                        |
|----------------------------------------|------------------------|
| Maximum capacity [Max]                 | 6300 g                 |
| Preload range                          | 630 g                  |
| Readability [d]                        | 10 mg                  |
| Repeatability                          | 8 mg                   |
| Linearity                              | ±20 mg                 |
| Warm-up time after connection to power | 1 h                    |
| Stabilization time                     | 2 s                    |
| Adjustment                             | internal               |
| Construction                           |                        |
| Protection class                       | IP 43                  |
| Housing                                | aluminum               |
| Weighing pan material                  | aluminum               |
| Communication interface                |                        |
| Communication interface                | RS232, Ethernet TCP/IP |

|                                 |                                                                 |
|---------------------------------|-----------------------------------------------------------------|
| <b>Communication interface</b>  |                                                                 |
| Optional interfaces             | RS485, 2 IN/2 OUT                                               |
| <b>Electrical parameters</b>    |                                                                 |
| Power supply                    | Adapter: 100 – 240V AC 50/60Hz 0.6A; 12V DC 1.2A Module: 12V DC |
| <b>Environmental conditions</b> |                                                                 |
| Operating temperature           | +10 – +40 °C                                                    |
| Relative humidity               | 40% – 80%                                                       |
| <b>Physical parameters</b>      |                                                                 |
| Weighing pan dimensions         | ø100 mm                                                         |
| Device dimensions W x D x H     | 266x70x105 mm                                                   |
| Net weight                      | 1.8 kg                                                          |



## Device dimensions W x D x H

