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# MAS.2M.50.Y Weighing Module

WX-016-0382



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

## Datasheet

Metrological parameters	
Maximum capacity [Max]	50 g
Preload range	5 g
Readability [d]	0.01 mg
Repeatability	0.02 mg
Linearity	±0.05 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

Communication interface	
Optional interfaces	RS485, 2 IN/2 OUT
Electrical parameters	
Power supply	Adapter: 100 – 240V AC 50/60Hz; 12V DC 1.2A Module: 12V DC
Environmental conditions	
Operating temperature	+10 – +40 °C
Relative humidity	40% – 80%
Physical parameters	
Weighing pan dimensions	ø30 mm
Device dimensions W x D x H	289x70x104 mm



## Device dimensions W x D x H

