



More information on the website
mirror.radwag.com/en/info,w1,T03

MPS.M.640.R1 Weighing Module

WX-016-0341



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

Datasheet

Metrological parameters	
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	external
Construction	
Protection class	IP 43
Housing	aluminum
Weighing pan material	aluminum
Communication interface	
Communication interface	RS232, max 115.2 kbps, Radwag ASCII protocol

Electrical parameters	
Power supply	Adapter: 100 – 240V AC 50/60Hz 0.6A; 12V DC 1.2A Module: 12V DC
Environmental conditions	
Operating temperature	+10 – +40 °C
Relative humidity	40% – 80%
Physical parameters	
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
Antivibration Tables

R Terminal

Software (Additional Fee)

• R-Panel [WX-010-0187]

Device dimensions W x D x H

