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

Communication interface	
Optional interfaces	RS485, 2 IN/2 OUT

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	ø100 mm
Device dimensions W x D x H	266x70x105 mm
Net weight	1.8 kg

Device dimensions W x D x H

Ø100

105

85

115

2xM4

9,5

70

56

252

266