MWMH 100-1 Electromagnetic Compensation Weighing Module

WX-016-0061

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

Datasheet

Metrological parameters	
Maximum capacity [Max]	1 kg
Minimum load	2 g
Preload range	6 – 9 kg
Readability [d]	0.01 g
Verification unit [e]	0.1 g
Tare range	-1 kg
Repeatability	0.01 g
Stabilization time	0.1 s
Adjustment	external
OIML Class	III
Sensitivity temperature drift	$2{\times}10^{-6}/°C{\times}Rt$

Construction	
Protection class	IP 65
Material	Stainless steel

Communication interface	
Communication interface	RS232, Ethernet, 2×IN / 2×OUT

Electrical parameters	
Power supply	12 – 24 V DC
Power consumption max.	5 W

Environmental conditions	
Operating temperature	+10 – +40 °C
Storage temperature	-20 – +50 °C
Relative humidity	15% – 80%

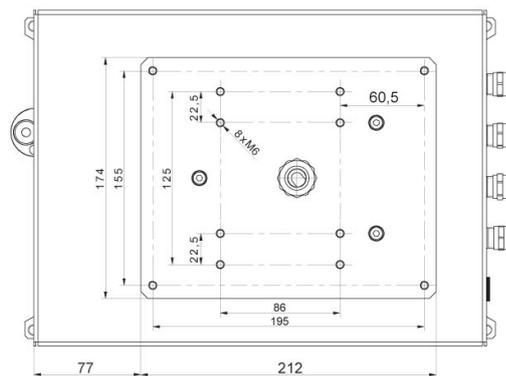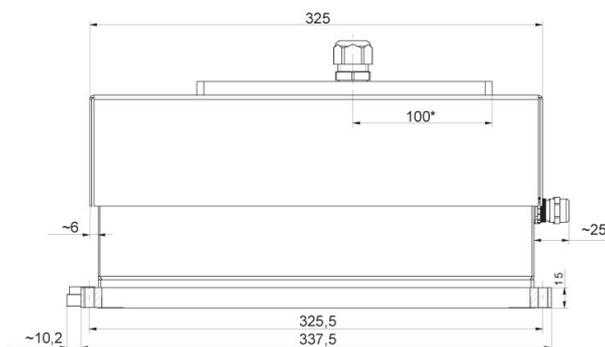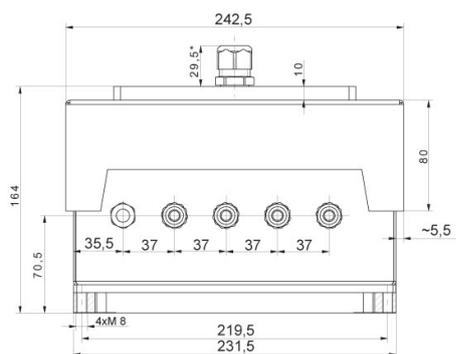| Physical parameters	
Weighing pan dimensions	212×174 mm
Device dimensions W x D x H	344×224×166 mm
Packaging dimensions W x D x H	580×413×360 mm
Net weight	12.4 kg
Gross weight	15 kg

Accessories (Additional Fee)

RS 232 – USB Converter

Software (Additional Fee)

• MWMH Manager [WX-010-0103]
• R-Lab [WX-010-0080]
• RADWAG Development Studio [WX-010-0104]

• RAD Key [WX-010-0005]
• Scale Editor 2.1 [WX-010-0173]

Device dimensions W x D x H

MWMH IP 69K