

GMT-P2

Weighing Transmitter



GMT-P2 is a panel-mount weighing transmitter, with stainless steel case reaching IP65 protection. 1 inch LED display has 6 digits. 6 indicator lights and 4 different units lights are intuitive. It can be widely used for silo weighing, platform weighing, batching, liquid filling and so on.



HARDWARE HIGHLIGHTS



Standard

- 6-wire load cell interface;
- 2 RS485 and 1 RS232;
- 4 in 6 out I/O points;

Options

- 1 analog output;
- Modbus TCP/IP or Profinet or Ethernet IP or EtherCAT;







FEATURES

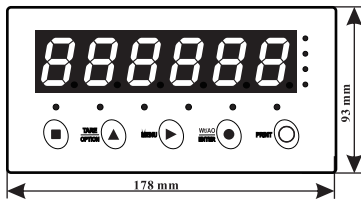
- Weight collect and display;
- Calibration with or without weights;
- Print function;
- Zeroing and taring;
- Analog functions;
- Serial port and network communications;
- I/O self-definition and preset point function;

Standard Specification

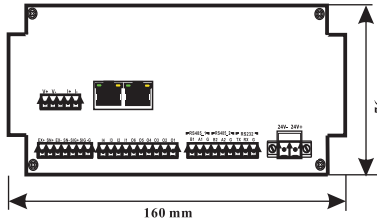
General Specifications	Model	GMT-P2
	Power Supply	DC 24V (12~30VDC)
	Working temperature	-10°C~40°C
	Maximum humidity	90% RH.without dew
	Testing standards	Class III 6000 e,1μV/d
	Power consumption	About 10W
Measurement Parameters	A/D performance	24 bit Delta-Sigma
	A/D conversion speed	30/60/120/240/480/960 times/sec
	Non-linearity	0.01%F.S
	Gain drift	10PPM/°C
	Input sensitivity	0.1μV/d
	Maximum input voltage	0~15mV
	Display Accuracy	1/1,000,000
	Load cell excitation	DC 5V,200mA(Max),Up to 8 load cells(350Ω) can be connected

Dimension

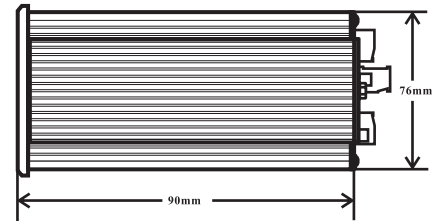
unite:mm



Front dimensions(mm): 178×93



Rear dimensions(mm): 160×76



side dimensions(mm): 90×76