

GM7702

Weighing Transmitter



The GM7702 digital weighing transmitter is compact and designed for DIN Rail mounting in various industrial settings. Its small size and robust design make it a perfect fit for the weighing sector. Known for its practicality, stability, and ease of use, the GM7702 is ideal for applications in feed, chemical, concrete, bitumen mixing, and metallurgy industries.

Description

Standard

- With RS232/485 serial ports and support remote control.
- Support tare, preset tare function.
- Equipped with 2 in 3 Out I/O module.

Compact Design

- Small size and compact design with standard 35mm DIN Mounting.

Optional Communication

- Optional 16bit high precision analog output 0-24mA, 0-5V, 0-10V and user-defined analog output.



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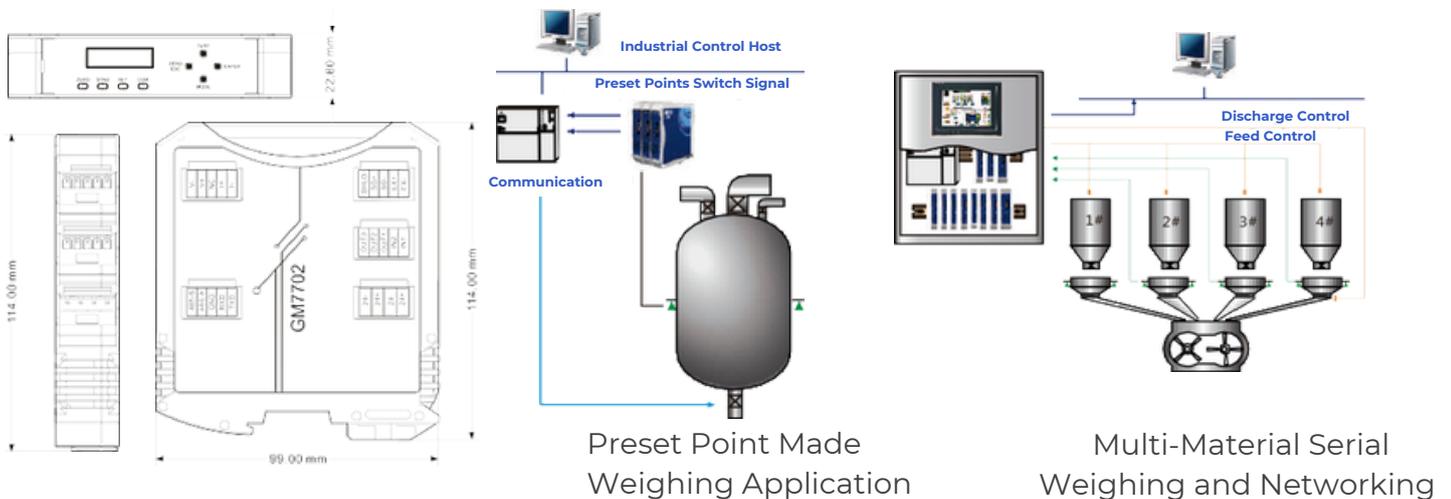
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Specification		
General Specifications	Model	GM7702
	Power Supply	DC 24V
	Working Temperature	-10~40°C
	Maximum Humidity	90% R.H Without Dew
AID Conversion	AID Performance	24-bit Delta-Sigma
	AID Conversion Speed	120/24/480 T/S
	Non-Linearity	0.01% F.S
	Gain Drift	10PPM/°C
	Input Sensitivity	0.22 μ V/d
	Input Range	0.00-15mV
	Maximum Display	1/100.000
	Accuracy	1/100.000
	Load Cell Power	DC 5V 100mA (Max)
	Input impedance	10MO
I/O Part	Zero Steady Range	0.02-8mV (Load Cell 2mV/V)
	Inputs	2 Active Low Zero/tare/trigger preset point n (n =1/2/3/4) 3 Single Drive ccurrent 500mA
	Outputs	Stabilization/Overflow/ Trigger Point 'n' Output (n=1/2/3/4)/ Middle/ Lower Limit.

Application Diagram



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