

Wipro Serie GMT-X1

WEIGHING TRANSMITTER



GMT-X1

Weighting Transmitter



Various Configurations



Bluetooth Communication



Programmable I/O



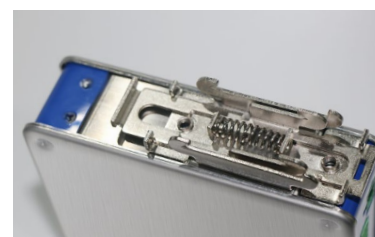
Remote Setting

GMT-X1, a DIN rail mounted weighing transmitter for industrial automation, can be used in various industrial field, such as chemical, concrete and bitumen mixing, metallurgy smelting, lithium battery , feeds, etc.

DESCRIPTION

Hardware Highlight

- Stainless steel case with compact design.
- Different configuration choice, a variety of combination.
- Bluetooth Communication.
- Standard: RS4851 + RS485/RS232(Selectable).
 - ✓ **Hardware Option1:** 3 Input 5 Output or 3 Input 4 Output (relay)
 - ✓ **Hardware Option2:** RS485+16bit Analog or 2 Input 4 Output
 - ✓ **Hardware Option3:** Modbus TCP or Ethernet/IP or Profinet (Hardware Option1,2,3 can be selected at the same time)



Software Highlight

- Calibration without weights (by loadcell sensitivity value).
- Printer function.
- Self-testing for I/O and Communication port.
- Self-editable boot screen.



SPECIFICATION

Model	GMT-X1
Power Supply	24VDC (12~30VDC)
Size	131*111.4*32(mm)
Weight	500g
Operating Environment	-10~40 C ; 90%R.H No Condensation
Power Dissipation	5W
Weighing platform excitation voltage	5V 200mA(MAX)
Weighing Platform Requirement	1 simulation scale interface, can connect up to 8 loadcell with 350Ω, Support Sensitivity in 1mV/V, 2mV/V, 3mV/V
Sensitivity	0.1uV/d/0.5uV/d
Non-Linearity	0.01% F.S
A/D Conversion Speed	50; 60; 100; 120; 200; 240; 400; 480; 800; 960 (SPS)
Maximum Display Accuracy	1/100000
Button	6 key vocalized button
Decimal Places	0、0.0、0.00、0.000、0.0000; 5 Options
Overload Display	OFL

DIMENSION

