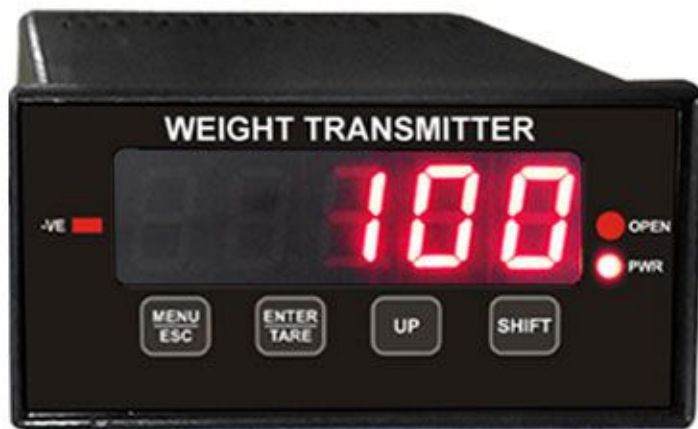


WEIGHT TRANSMITTER

Ideal for all applications that require basic weighing, local indication & integration with PLC / PC software.

An affordable weighing controllers for

- ✓ OEM's
- ✓ EPC's
- ✓ PLC Integrators
- ✓ Turn-key solution provider



Easy to use & well accepted by international customers

TECHNICAL SPECIFICATIONS

DISPLAY : 5 digit bright red color LED display

A/D CONVERTER : Internal 20-bit, External 16-bit resolution

Conversion Rate : 10 Samples/Sec

LOADCELLS : Drives 4 Load cells of 350 Ω

POWER SUPPLY : 24V DC , Power Consumption : 5 watts max

DIMENSION : DIN STD 48 x 96 mm panel cutout, Depth-120

MODEL	WT-01	WT-01 D	WT-02	WT-02 D	WT-03
ANALOG OUTPUT	0-5 V/10 V, 0/4-20mA		-----	-----	0-5 V/10 V, 0/4-20mA
SERIAL PORTS	-----	-----	RS232 / RS485 (Half Duplex)	RS232 / RS485 (Half Duplex)	RS232 / RS485 (Half Duplex)
PROTOCOLS	-----	-----	RTU / ASCII Modbus Dump	-----	ASCII Modbus / Dump
DIGITAL INPUT	-----	2 INPUTS High logic (5-24V DC)	-----	2 INPUTS High logic (5-24V DC)	-----
DIGITAL OUTPUT	-----	2 OUTPUTS Potential free contact (24V DC / 1A)	-----	2 OUTPUTS Potential free contact (24V DC / 1A)	-----

CONNECTION DETAILS



WT-01D, WT-02D (Optional)

MODEL		WT01D		WT02D		24V+ DC+		24V- DC-		NO1		COM1		NO2		COM2		INPUT (5-24V)		CN3-12P					
5	4	3	2	1	10	9	8	7	6	5	4	3	2	1	10	9	8	7	6	5	4	3	2	1	
24V- DC-	24V+ DC+	GND	RS232 RXD	RS232 TXD	A	B	RS485	AD-	AD+	I+/V+	LC-W	LC-G	LC-B	LC-R	NO1	COM1	NO2	COM2	IN1	IN2	EX+	EX-	EX+	EX-	
												CN1-5P		CN2-10P											

WT-01, WT-02, WT-03

APPLICATION

- Silo Weighing
- Platform Scales
- Tank Weighing
- Bench Scales
- PLC integration



Partner in weighing & automation
An ISO 9001:2015 Certified Company

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