

WTM-500 | Weight Transmitter



Features

- ▶ Slim and DIN rail of back panel and front panel with mounting
- ▶ 7-Segment 6digits LED display
(Character Height : 20mm, WTM-500/501)
- ▶ Easy setup by using 4keys (only for WTM-500/501)
- ▶ Ideal for PLC system requiring weighing data
- ▶ High A/D conversion speed : 5 ~ 1,600 time/sec
- ▶ Terminal block Port
- ▶ Adjustable stepped increase of weight
- ▶ Multi point calibration
- ▶ Provide various interfaces

Option

- ▶ External 2 Input / 4 Output
- ▶ Analog out
- ▶ Alibi Memory
- ▶ Ethernet

Specifications

Model	WTM-200	WTM-201	WTM-500	WTM-501
Load cell excitation voltage			DC 5V	
No. of Load cell connection			8ea (350Ω)	
Zero Adjustment Range			0~2 mV/V	
Load cell Input Range			-2.0mV/V ~ 3.2 mV/V	
Input sensitivity		0.36 uV/D (OIML, KC, CE), 0.2 uV/D (Non-approval)		
A/D Internal resolution		1/1,000,000		
A/D external resolution		1/10,000 (OIML, KC, CE), 1/30,000 (Non-approval)		
A/D conversion speed		Up to 1,600 times/sec		
Product installation type		DIN rail (back panel installable), front panel installable structure		
Display Type	-		6digits LED (Character Height: 8mm)	
Key	-			4ea
Calibration	Through PC software	O	O	O
	Through key			O
Interface	RS-485	O	O	O
	Analog Output		O	O
External (Input: 2ea / Output: 4ea)		O		O
Operating Power		DC 10 ~ 24V		
Operating Temp		-10 ~ 40°C		
Product Size (W x D x H)		103 x 126 x 40mm		
Product Weight		0.15kg		