

## 110/240VAC TACHOMETER FOR REMOTE DISPLAY MOUNTING



The Autonics MP5 Series high performance digital pulse meter (tachometer) supports 13 kinds of operation modes to measure various industrial numerical data including Frequency, Absolute ratio, Passing time and Error ratio. Having diverse functions with various output types, the series is widely used in many industrial fields.

Autonics MP5W-Series Pulse Meter Tachs are designed for mounting in a display panel separate from the mixer drive. The tachometer requires a 110/220 volt power supply at the panel. A magnetic pickup sensor mounted on the mixer includes a 6-1/2 foot cable (furnished separately). The sensor reads off a collar mounted on the mixer shaft, enclosed within the mixer drive pedestal. The display is designed for wash-down service (must be properly mounted in a wash-down panel). Available with or without 4-20mA output signal.

**\*13 kinds of various operation modes :**

Revolution, Speed, Frequency, Absolute ratio, Passing time, Error ratio, Period, Density, Passing speed, Error, Time width, Length measurement, Interval, Integration, Multiplication

**\*Various output function :**

Relay output, NPN/PNP open collector output, Low speed serial output, BCD output, PV transmission, RS485 communication output

**\*Various functions :**

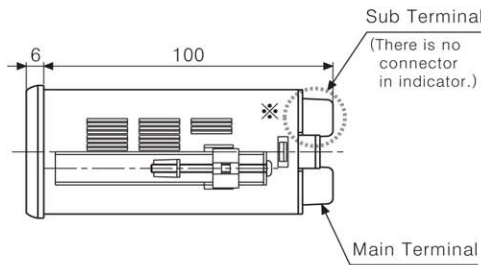
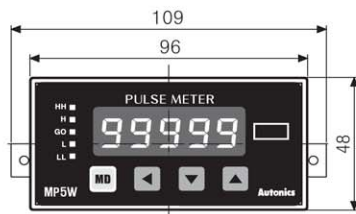
Prescale function, Data monitoring function, Hysteresis width setting function, Max./Min. value monitoring function, Delay function, Auto zero time setting function, Lock setting function, Delay of display period function

**\*Max. display range :**

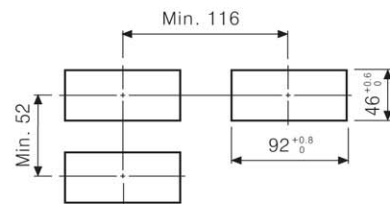
-19999 ~ 99999

**\*Various display units :**

rpm, rps, Hz, kHz, sec, min, m, mm, mm/s, m/s, m/min,



**●Panel cut-out**



**Autonics**  
Sensors & Controllers

MP5W-4N Tach w/ no output signal #1220593  
MP5W-44 Tach with 4-20mA output #1220595