

CAUTION FOR SECURITY

Please read through this leaflet before use of the instrument.

Following caution for security should be taken for handling of F & W Series Transmitters and Mathematic Units.

We are not responsible for loss or damages incurred by use contrary to the caution:

- Fix the instrument firmly on rack, wall or DIN rail.
- The following caution for safety should be taken when turning power on.
Use of instrument by ignoring the specifications may cause over heating or burning.
 - (a) Voltage of power supply and input value be applied to the instrument should meet with required specifications.
 - (b) External wiring to terminals should be connected correctly.
- Do not use the instrument in such dangerous places where exist inflammable and explosive gas or steam.

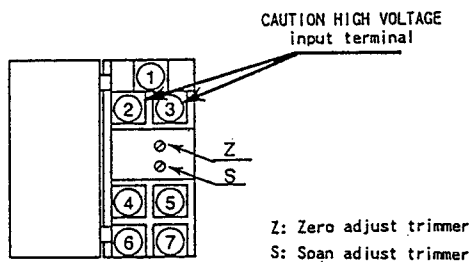
CAUTION FOR HIGH VOLTAGE ... for the following instruments

F Series Transmitters

High voltage shown in the list below may be applied to Transmitter's input terminals ②, ③. Don't touch input terminals when adjustment of zero/span.

Instrument	Model	Max. input terminal voltage
Isolator	FH1□	±300V DC
High Speed Isolator	FH3□	±300V DC
Voltage Transmitter	FH4□	±300V DC
Reverse Isolator	FHR□	±300V DC
PT Transmitter	FG1□	300V AC
PT Transmitter	FG2□	300V AC
AC Voltage Transmitter	FG3□	150V AC
Tachometer Transmitter	FD1□	150V AC

Terminal Drawing

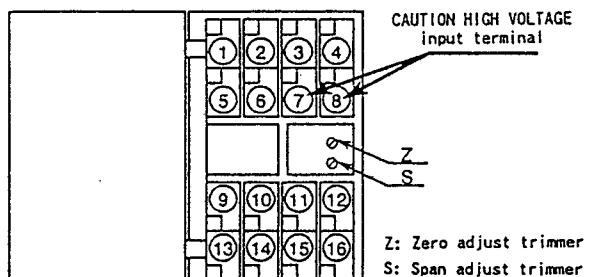


W Series Transmitters

High voltage shown in the list below may be applied to Transmitter's input terminals ⑦, ⑧. Don't touch input terminals when adjustment of zero/span.

Instrument	Model	Max. input terminal voltage
Isolator	WH1□	±300V DC
High Speed Isolator	WH3□	±300V DC
Voltage Transmitter	WH4□	±300V DC
Reverse Isolator	WHR□	±300V DC
PT Transmitter	WG1□	300V AC
PT Transmitter	WG2□	300V AC
AC Voltage Transmitter	WG3□	150V AC
Tachometer Transmitter	WD1□	150V AC

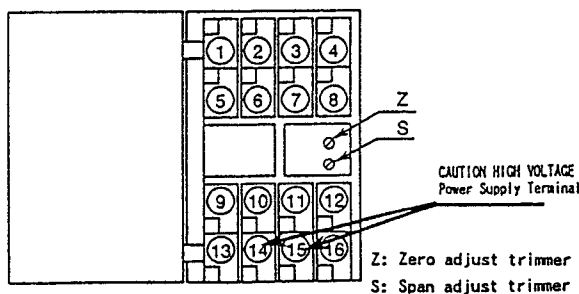
Terminal Drawing



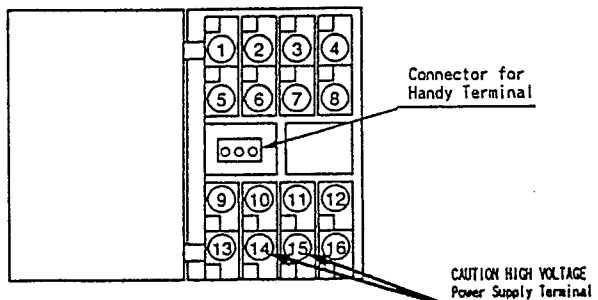
W Series Transmitters & W Series Mathematic Units

For W Series Transmitters and Mathematic Units designated 85~264V AC Power Supply, high voltage of 85~264V AC be applied to terminals 14 15. Don't touch power supply terminals when adjustment of zero/span.

Terminal Dwg.: Adjustment by Trimmer



Terminal Dwg.: Adjustment by Handy Terminal



Subject to change without notice for grade up quality and performance.

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