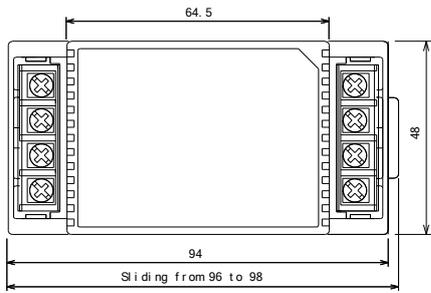
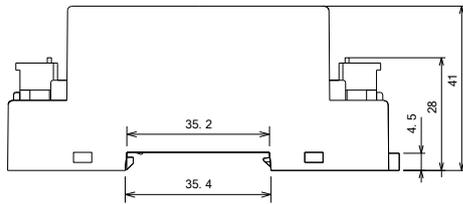




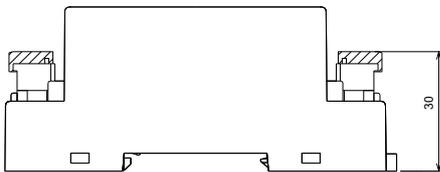
■ Dimensions  
Front



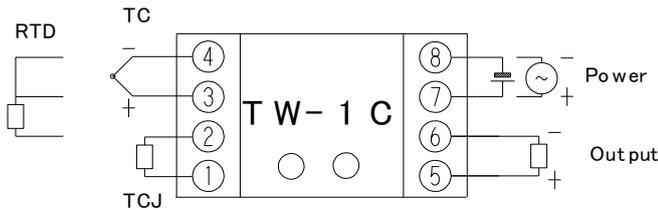
Side



With terminal cover



■ Input/output connection diagram



⚠ Note :Pay attention to the connection polarity.

■ About solder less terminal to connect with the screw type terminal block

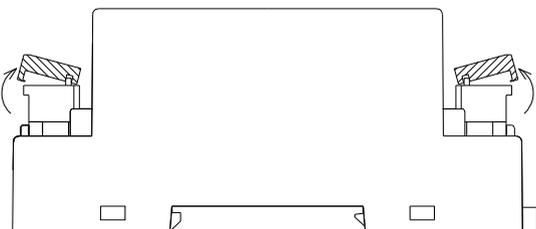
Screw size: M3.5×7L

Recommendation solder less terminal: Ring tongue(R type)M3.5  
Spade tongue(A type)M3.5  
Applicable AWG #26 to 22

Quality of material: Screw Iron, nickel plated  
Connection board Yellow copper, tin plated

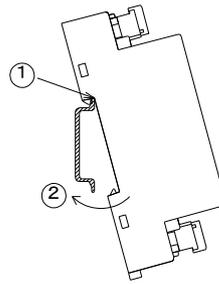
■ How to remove the terminal cover

Disengage the hooks and then lift the cover.



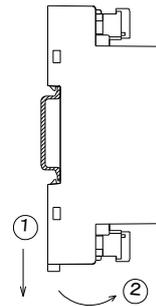
■ Mounting/dismounting

Mounting



1. Engage the upper side of the transducer with the rail.
2. Push the lower side of the transducer into the rail.

dismounting



1. Push down the slider using a screwdriver. Pull up the lower side of the transducer.
2. Disengage the upper side of the transducer from the rail.

Note: If the transducer is dislocated after its mounting, it is recommended that a clamp be used.

In addition, if two or more transducers are mounted side by side, do not contact them but keep enough space between them.

■ Cautions

- a) Store the converter at a storage temperature of -10°C to +70°C and a humidity of less than 60% RH.
- b) Use the converter at a location where there are no chemicals or gases harmful to electrical parts and components, nor dust.
- c) Do not apply any shock or vibration to the converter.
- d) In order to reduce the effect of noise on the converter, do not bundle the input/output wires with the power supply wires,

■ Warranty

This converter is warranted for a period of one year from date of delivery. Any defect which occurs in this period and is undoubtedly caused by Watanabe Electric Industry faults will be remedied free of charge. This warranty does not apply to the converter showing abuse or damage which has been altered or repaired by others except as authorized by Watanabe Electric Industry.

■ After-sale service

This converter is delivered after being manufactured, tested and inspected, under strict quality control.

However, if any problem does occur, contact your nearest Watanabe Electric Industry sales again or Watanabe Electric industry directly giving as much information on problem as possible.

■ Accessories

Terminal cover ×2

\*TCJ sensor ×1(Only for thermocouple input specification)

\*Connect the TCJ sensor to No.1 and No.2 terminals.

In addition, be careful that as this transducer is adjusted together with the devices packed in the same box, the specified performance may not be displayed if used with any devices other than the above.

**watanabe**

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