

BEFORE USE

Thank you for choosing us. Before use, please check contents of the package you received as outlined below. If you have any problems or questions with the product, please contact our sales office or representatives.

■ PACKAGE INCLUDES:

Base(1)

■ MODEL NO.

Confirm Model No. marking on the product to be exactly what you ordered.

■ INSTRUCTION MANUAL

This manual describes necessary points of caution when you use this product, including installation, connection and basic maintenance procedures.

POINTS OF CAUTION

■ GENERAL PRECAUTIONS

- Before you remove the base or mount it, turn off the power supply for safety.

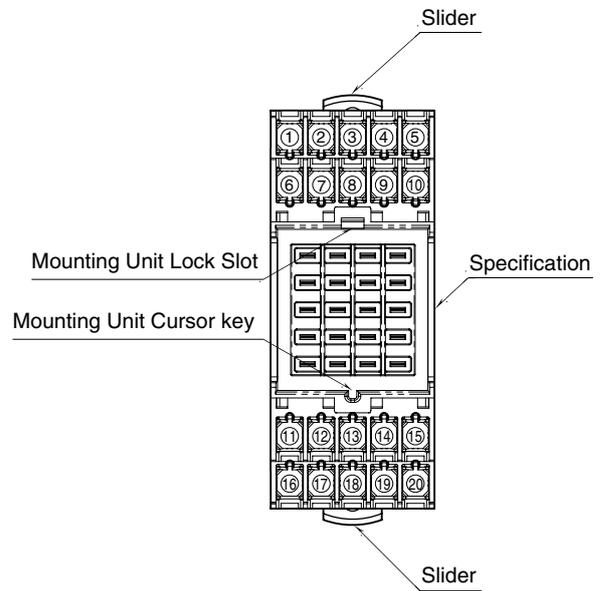
■ ENVIRONMENT

- Indoor use.
- When heavy dust or metal particles are present in the air, install the unit inside proper housing with sufficient ventilation.
- Do not install the unit where it is subjected to continuous vibration. Do not subject the unit to physical impact.
- Environmental temperature must be within -5 to +55°C (23 to 131°F) with relative humidity within 10 to 85% RH in order to ensure adequate life span and operation.

■ WIRING

- Do not install cables close to noise sources (relay drive cable, high frequency line, etc.).
- Do not bind these cables together with those in which noises are present. Do not install them in the same duct.

COMPONENT IDENTIFICATION



Note: The side of mounting unit lock slot have No. 1 – 10 terminal connections.

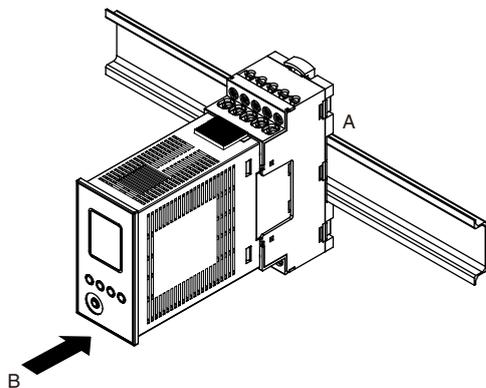
INSTALLATION

Pulling the status of pushing Lockslider which is on top of the unit, It enable to separate unit from base.

■ DIN RAIL MOUNTING (PARALLEL)

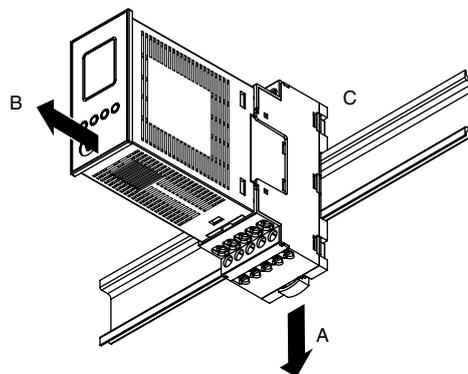
• Mounting the unit

- A) Hook the upper hook at the rear side of the base onto the DIN rail.
- B) Push the lower part of the unit in the direction of the arrow until the base is firmly fixed to the DIN rail.



• Removing the unit

- A) Push down the lower slider using a minus screwdriver.
- B) Pull out the lower part of the unit.
- C) Remove the upper part of the unit from the DIN rail.



■ WALL MOUNTING

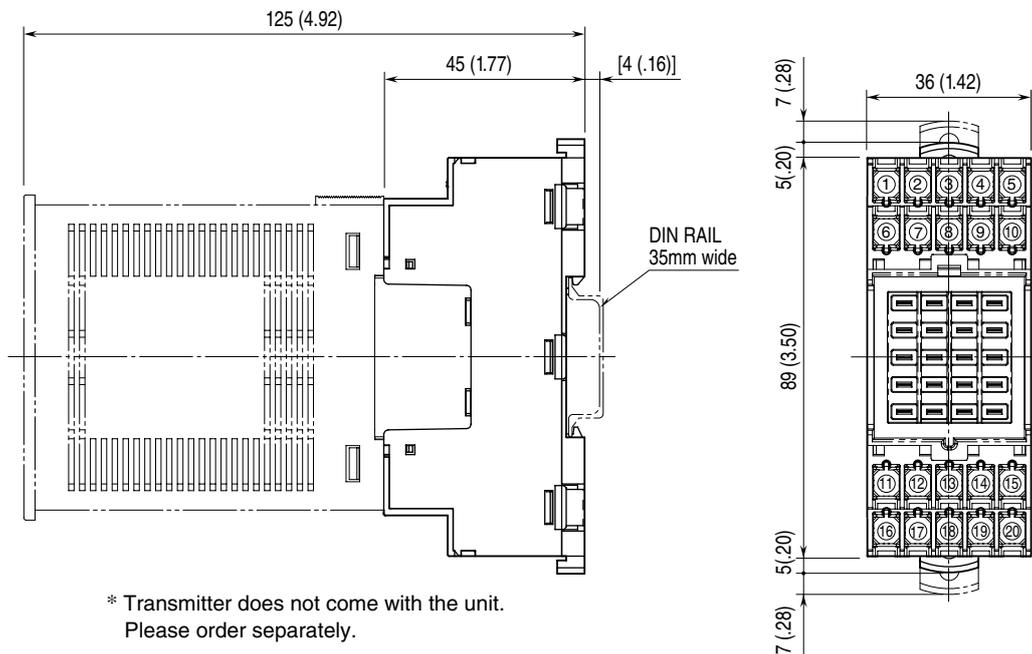
Refer to “MOUNTING REQUIREMENTS unit: mm (inch)” on page 3.

Pull out the upper and lower sliders from the base and fix them with M4 screws (Torque: 1.4 N·m).

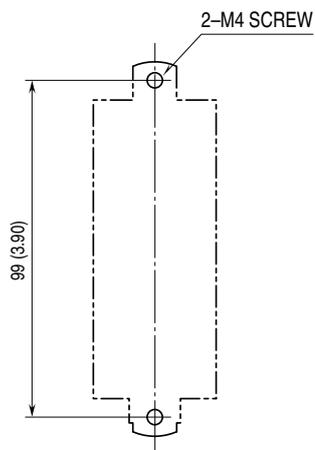
TERMINAL CONNECTIONS

Connect the unit as in the diagram below.

EXTERNAL DIMENSIONS unit: mm (inch)



MOUNTING REQUIREMENTS unit: mm (inch)



WIRING INSTRUCTIONS

SCREW TERMINAL

Torque: 0.5 N·m

SOLDERLESS TERMINAL

Refer to the drawing below for recommended ring tongue terminal size. Spade tongue type is also applicable.

Recommended manufacturer: Japan Solderless Terminal MFG.Co.Ltd, Nichifu Co.,ltd (Solderless terminals with insulation sleeve do not fit)

Applicable wire size: 0.25 to 1.65 mm² (AWG 22 to 16)

