EXTENDER MODULE

MODEL **10BW**

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:

Extender module...(1)
Mounting screw (M3.5 × 10)...(2)

■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.

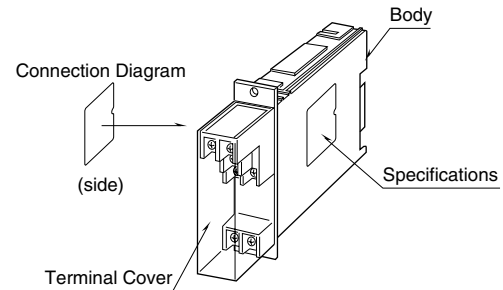## POINTS OF CAUTION

■GENERAL PRECAUTIONS

• Before you remove the unit or mount it, turn off the input signal 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 30 to 90% 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.
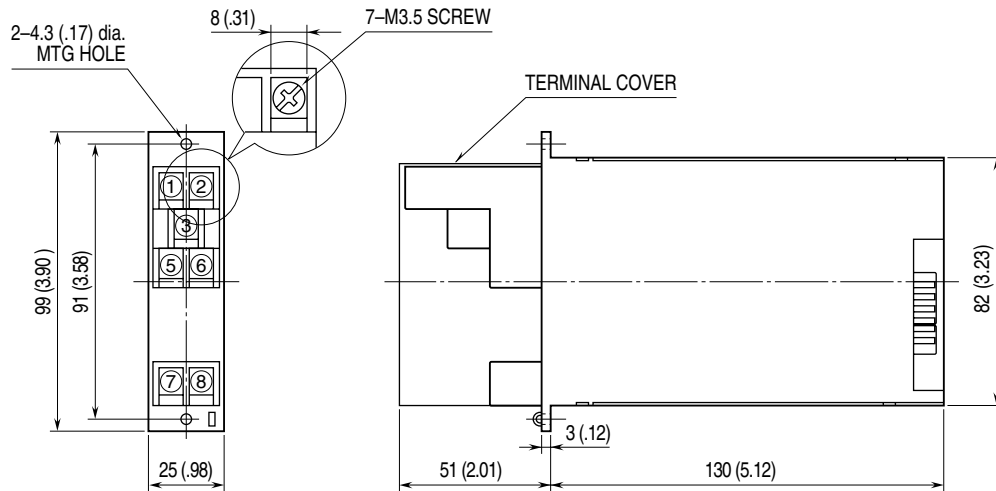• Be sure to put the terminal cover on while the input signal is supplied.

COMPONENT IDENTIFICATION

INSTALLATION
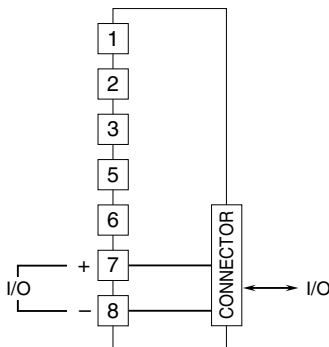
Use Standard Rack (model: 10BXx).

TERMINAL CONNECTIONS

Connect the unit as in the diagram below or refer to the connection diagram on the side of the unit.

■ **EXTERNAL DIMENSIONS unit: mm (inch)**

2–4.3 (.17) dia. MTG HOLE

8 (.31)

7–M3.5 SCREW

TERMINAL COVER

99 (3.90)

91 (3.58)

82 (3.23)

25 (.98)

3 (.12)

51 (2.01)

130 (5.12)

■ **CONNECTION DIAGRAM**

1
2
3
5
6
7
8

CONNECTOR

I/O   +

I/O   −

I/O

WIRING INSTRUCTIONS

■ **SCREW TERMINAL**

Torque: 0.8 N·m

LIGHTNING SURGE PROTECTION

We offer a series of lightning surge protector for protection against induced lightning surges. Please contact us to choose appropriate models.