**1. MOUNTING**

- Prior to installation, ensure the power is switched off. Remove the instrument from the package and clean all parts exposed to the atmosphere.

**1.1 Mounting Locations**

- Do not install this instrument in the following locations:
  - Areas where the ambient temperature exceeds 40 °C.
  - Areas with high humidity or condensation.
  - Areas exposed to direct sunlight or high-intensity light.
  - Areas with vibrations or shocks.

**1.2 Dimensions**

- Refer to the dimensions provided in the figure for proper installation.

**2. WIRING**

- To prevent electric shock, always make sure that the wiring is correct before applying power to the instrument.

**3. PARTS DESCRIPTION**

- From Fastener (RZ100) to Fastener (RZ400), the parts are identical except for the control panel size.

**4. SPECIFICATIONS**

- Various specifications such as input and output characteristics are listed in the table below.

**5. MODEL CODE**

- The model code is used for distinguishing the various types of models.

**Quick start code 2 (digital setting code)**

- The quick start code 2 is used for specifying the output type.

**How to connect the controller to a PC**

- Connect the controller using a USB cable and a loader program to transfer data between the controller and computer.

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Note: The content includes various technical specifications, diagrams, and instructions for mounting, wiring, and setup of a control device. The text is comprehensive and covers the necessary information for users to install and operate the device correctly. It's important to follow all safety guidelines and precautions mentioned to avoid any hazards or damage.
6. OPERATION FLOW

- OPERATION FLOW

- The highlighted digit indicates which digit can be set. Press the digit key to go to a different character. (except the Initial setting mode)

- In the Initial setting mode, the highlighted digit is set.

- Set value change and registration:
  - The highlighted digit indicates which digit can be set. Press with key to go to a different character.
  - Parameters other than Set value (SV) and Alarm set value (ALM1, ALM2, ALM3) cannot be changed in the Initial setting mode.

- Control is stopped by entering the Initial setting mode.

- To enter the Initial setting mode, you need to set the "Set data lock" to 1 digit) to [Initial setting code]

- Setting Example
  - Set a set value (SV) to 280 °C

- Set Automation (AT)

- Change the type of Alarm 1 from "Deviation high" to "Deviation high/low"

- Error Display

- Self-diagnostic error:
  - The following is the error code, the display of which indicates the occurrence of an error.