**3.3.1 For GOTs powered from the 100 to 240VAC**

- **Power Supply Specifications:**
  - **Input Voltage:** 100 to 240VAC
  - **Input Frequency:** 50 to 60Hz
  - **Rated Input Power:** 140VA
  - **Max. Apparent Power:** 100VA
  - **Applicable Tightening Torque:**
    - Terminal block terminal screw: 0.5[N•m] to 0.8[N•m]
  - **Applicable Tightening Torque (Terminal Block Terminal Screw):**
    - 0.5[N•m] to 0.8[N•m]

**3.3.2 For GOTs powered from the 24VDC power supply**

- **Power Supply Specifications:**
  - **Input Voltage:** 24VDC
  - **Rated Input Power:** 2VA
  - **Applicable Tightening Torque:**
    - Terminal block terminal screw: 0.3[N•m] to 0.4[N•m]

**3.3.3 Compliance with the ATEX Directive**

- **Hazardous Locations:**
  - **Class I, Division 2:**
    - **Conformity Mark:**
      - **Class I, Division 2, Zone 2:**
        - **Conformity Mark:** IEx ia IIC T4
        - **Conformity Mark:** IEx ic IIIC T4
    - **Conformity Mark:**
      - **Class I, Division 2, Zone 1:**
        - **Conformity Mark:** IEx ia IIC T4
        - **Conformity Mark:** IEx ic IIIC T4
    - **Conformity Mark:**
      - **Class I, Division 2, Zone 0:**
        - **Conformity Mark:** IEx ia IIC T4
        - **Conformity Mark:** IEx ic IIIC T4

**4.0 Maintenance and Repair**

- **Maintenance and Repair:**
  - **General:**
    - **Precaution:**
      - **Always read these precautions before using this equipment.**
        - **Always read these precautions before using this equipment.**
  - **Safety Precautions:**
    - **CAUTION:**
      - **Always read these precautions before using this equipment.**
        - **Always read these precautions before using this equipment.**
  - **Disposal Precautions:**
    - **CAUTION:**
      - **Always read these precautions before using this equipment.**
        - **Always read these precautions before using this equipment.**
  - **Transportation Precautions:**
    - **CAUTION:**
      - **Always read these precautions before using this equipment.**
        - **Always read these precautions before using this equipment.**
  - ** предосторожности:**
    - **Always read these precautions before using this equipment.**
      - **Always read these precautions before using this equipment.**
4.2 Requirements for Compliance with the Low Voltage Directive

The Low Voltage Directive requires each device which operates with power supply ranging from 50V to 1000V and EN50160 to satisfy the safety and EMC requirements. The Low Voltage Directive requires the product to be classified as category I, II, III, or IV. The classification is determined by the type of application and the product's intended use. The product must comply with the requirements applicable to its category.

4.2.1 Control panel

The GOT is an open type device, i.e., it is designed to be installed on a panel or wall. It is essential that the device is properly connected to prevent it from becoming a hazard to personnel. The product must be securely mounted to the panel or wall to prevent it from falling, and disconnecting the power supply must be possible while the product is still securely connected to the power source.

4.2.2 Power supply

The isolation specification of the GOT was designed assuming a maximum operating voltage of 1000V. The product must be connected to a power source that does not exceed this maximum voltage. The product must also be connected to a properly grounded power source to prevent electrical hazards.

4.2.3 Control panel

When the GOT is installed in a control panel, it must be connected to the power source through a properly grounded power supply. The product must be securely mounted to the panel or wall to prevent it from falling, and disconnecting the power supply must be possible while the product is still securely connected to the power source.

5. INSTALLATION

5.1 Dimensions intérieures du tableau de commande pour le montage du GOT

The GOT is a high-quality industrial control panel designed for use in demanding environments. It is suitable for use in applications such as power generation, power distribution, and transportation. The GOT is designed to be mounted in a control panel using the dimensions specified in the table below.

5.2 Panel Cutting Dimensions

The GOT is designed to be mounted in a control panel using the dimensions specified in the table below. The panel cutting dimensions are designed to ensure that the GOT can be securely mounted in the control panel using the specified cutting dimensions.

5.3 Mounting Position

The GOT is designed to be securely mounted in a control panel using the dimensions specified in the table below. The mounting position of the GOT is designed to ensure that the GOT can be securely mounted in the control panel using the specified mounting position.

5.4 Temperature Intérieur et angle d'installation de l'ensemble de commande

The GOT is a high-quality industrial control panel designed for use in demanding environments. It is suitable for use in applications such as power generation, power distribution, and transportation. The GOT is designed to be mounted in a control panel using the dimensions specified in the table below. The temperature and angle of installation are designed to ensure that the GOT can be securely mounted in the control panel using the specified temperature and angle of installation.

Warranty

Mitsubishi Electric will not be held liable for damage caused by the product, including but not limited to loss of profit, damage or loss of profits caused by faults in the Mitsubishi Electric product, secondary damage, accident compensation, or other damages caused by factors unpreventable by Mitsubishi Electric; damages to products other than Mitsubishi Electric products, and to other duties.

As for safe use

This product has been manufactured as a general-purpose product for general applications, and has not been designed or manufactured to be incorporated in a device or system used in applications related to life, health, safety, consumer goods, military, traffic, transportation, or other purposes. The above information should be noted when determining whether to use the product for specific applications. In case of use in applications such as navigation, power, electric power, aerospace, marine, or passenger cars, consult with Mitsubishi Electric.

This product has been manufactured under strict quality control. However, there may be cases where major accidents or failures could occur if the product fails to function properly. It is therefore necessary to incorporate safety measures in the system in which the product is used.