Thank you for purchasing the GOT1000 Series.

Prior to use, please read both this manual and detailed manual thoroughly to fully understand the product.

Hello, User Manual

GT15-VHNB

1. OVERVIEW

This User's Manual describes the GT15 multi-color display board (hereafter referred to as the multi-color display board). Before installing this unit, read this User's Manual for the GOT used for the applicable GOT and the GT Designer2 Version Basic Operation/Detail Manual for the increased functions.

2. SPECIFICATIONS

The performance specifications of the multi-color display board depend on the model of the GOT used. For the general specifications of the multi-color display board, refer to the User's Manual for the GOT used.

3. PART NAMES AND EXTERNAL DIMENSIONS

Compliance with the EMC and Low Voltage Directives

To configure a system meeting the requirements of the EMC and Low Voltage Directives, ensure that the GOT1000 Series, including the multi-color display board, satisfies the above Directives. The CE mark, indicating compliance with the EMC and Low Voltage Directives, is printed on the rating plate of the GOT.

Product Components

The multi-color display board consists of the following item:

- Model Name: GT15-VHNB
- Quantity: 1

[INSTALLING PRECAUTIONS]

- Before mounting or dismounting the unit, turn off the GOT, and then turn on the power switch. Do not do anything while the power switch is on. Failure to do so may cause a unit failure or malfunction.
- When installing this unit, ensure that the GOT is not wet or dirty to avoid electrical short-circuit which can cause a unit destruction.
- Use this unit in the environment that satisfies the general specifications described in the User's Manual for the GOT used. Failure to do so may cause an electrical short-circuit, fire, malfunction, or product damage or deterioration.
- When installing this unit to the GOT, it is the multi-color display board interface of the GOT and the fixing screws in the specified torque range. Underlightening can cause a malfunction due to the poor connection. Overtightening can cause a failure or malfunction due to the screw or unit damage.

[STARTUP AND MAINTENANCE PRECAUTIONS]

- Do not disassemble or modify any unit. This will cause failures, malfunction, injuries, or fire.
- Do not touch the conductive areas and electronic parts of this unit while power is on. This can cause a unit malfunction or failure.
- Always make sure to touch the grounded metal plate to discharge the electricity charged in the body, etc., before touching the unit. Failure to do so may cause a failure or malfunctions of the unit.

[DANGER]

- This product has been manufactured as a general-purpose part for Mitsubishi products; and to other duties.
- Mitsubishi will not be held liable for damage caused by factors found not to be the cause of Mitsubishi's machine damage or loss, injuries caused by products other than Mitsubishi products to other duties.
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[DIAGNOSIS PRECAUTIONS]

- Use this unit in the environment that satisfies the general specifications described in the User's Manual for the GOT used. Failure to do so may cause a unit failure or malfunction.
- When installing this unit, ensure that the GOT is not wet or dirty to avoid electrical short-circuit which can cause a unit destruction.
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[WARRANTY]

4. INSTALLATION PROCEDURE

The installation procedure for the multi-color display board is explained using the GT15-VHNB.

(1) Power off the GOT.
(2) Remove the right side expansion unit cover of the GOT.
(3) Install the multi-color display board to the multi-color display board interface of the GOT (When the expansion unit is installed on the GOT, remove it before installing the multi-color display board).
(4) Fasten the multi-color display board by tightening its fixing screws with tightening torque 0.25 to 0.35 Nm.

5. DIMENSIONS

Unit: mm (inch)

6. INSTALLATION PRECAUTIONS

[MAJOR INSTALLATION PRECAUTIONS]

- Make sure to transport the GOT main unit and/or relevant unit(s) by fixing screw with tightening torque 0.25 to 0.35 Nm.
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