GT15 CF card extension unit User’s Manual

GT15-CFEX-C05SET - GT15-CFEX-C05SET, GT15-CFEXF, and GT15-C08CF

Thank you for choosing Mitsubishi Electric Graphic Operation Terminal (GOT).

GOT1000

2006 Mitsubishi ELECTRIC CORPORATION

SAFETY PRECAUTIONS

(To be read before these instructions are used)

Before using this product, read this and relevant manuals carefully and understand all of the precautions described in this manual. SAFETY PRECAUTIONS are classified into Level 1 and Level 2, and are described as follows.

Level 1

Indicates that improper handling may cause degradation in service life or other problems.

Level 2

Indicates that improper handling may cause serious injury or death.

CAUTION

Under some circumstances, failure to observe the CAUTION level instructions may also result in serious accidents. Be sure to observe the instructions of both levels to ensure the safety of the product.

Design precautions

Level 1

Do not allow the control wires or communication cables with the main circuit or power supply to come in contact with the panel surface, the panel side installation units or access holes. Otherwise, the cables may be damaged or other failures may occur due to noise. In this case, refer to the User’s Manual for the GOT to perform noise filtering.

Level 2

When installing the GOT side installation unit, use the following ground cable for connecting the control panel side installation unit to the GOT’s terminal block. Because the GOT’s ground cable cannot be connected to the GOT’s terminal block. (Failure to do so may cause the unit to fail or malfunction.)

![Ground cable](image)

4. INSTALLATION PROCEDURE

The installation procedure for the CF card extension unit is explained using the GT15CFEX.

1. Oversizing

2. Remove the rear cover of the control panel and the plastic case of the CF card extension unit in the GOT case.

3. When installing the CF card extension unit, use tightening the fixing screws (2 pieces) with a tightening torque of 0.5 to 0.6Ncm.

4. Installing on the control panel

1. (H) Use the control panel side installation unit and insert the connection terminal of the panel side installation unit into the control terminal of the panel side installation unit of the control panel. (For GT15EX and GT15EX2, before connecting the connection terminal, the connection terminal of the panel side installation unit to the connection terminal of the control panel side installation unit of the control panel.)

2. (H) Use the control panel side installation unit and tighten the fixing screws (2 pieces) with a tightening torque of 0.5 to 0.6Ncm.

3. Installing CF Card Cover Fixing Screw

The protective structure of the outside of the CF card extension unit is used for the CF card connection. For P/E of the protective structure, follow the procedure below.

1. (H) Open the CF card cover, and remove the dustproof rubber in the direction of the arrow.

2. (H) Install the CT card cover fixing screw into the hole of the CF card cover, and insert the slider in the direction of the arrow.