Mitsubishi Graphics Operation Terminal
Instruction Manual

Thank you for choosing the Mitsubishi MELSEC Graphic Operation Terminal. To ensure correct use of this equipment, please read this manual carefully before operating it.

Related Manuals
The following manuals are available for this equipment. Refer to the table given below to choose suitable manuals.

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<th>Related Manual</th>
<th>Manual Name</th>
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[Handling Precautions]

⚠️ DANGER
- When replacing the backlight, turn off the GOT power. When the GOT is connected to a bus, turn off the PC's CPU power, and then remove the GOT main unit from the panel. If left in the panel, the GOT could fall and cause an injury. If this is done while the power is on, it could cause electric shock.

⚠️ CAUTION
- Do not touch the GOT's circuit board or electronic components when replacing the backlight. Doing so could cause trouble or malfunction.
- Tighten the backlight's fastener screws within the specified torque range (14.7 to 24.5 N/cm). Doing so could cause damage to or trouble with the backlight.
- When replacing the backlight, do not pull on the backlight's cable connector. Doing so could cause damage to or trouble with the backlight.

[Disposal Precautions]

⚠️ CAUTION
- When disposing of this product, it should be handled as an industrial discard.

Model Name | A8GT-50LT-U-Z
Model Name Code | 13J848
1. Back Light Replacement Method

(1) Back Light Removal Procedure
① Loosen the GOT's installation hooks and remove the GOT from the panel
② Remove the four fastener screws on the four corners on the back of the GOT and the one fastener screw in the middle of the back of the GOT. When a communication unit is installed, remove the fastener screws with a screwdriver after removing the communication unit.

(2) Back Light Installation Procedure
① Insert the back light's cable connector into the display unit's connector.
② Align the back light's left side with the display unit's back light fastener area and slide the back light into the display unit.
③ Remove the back light's cable connector from the display connector.
④ Fasten the back light with the back light fastener screws.
⑤ Install the GOT's back case in the display unit and tighten the fastener screws. Be sure to tighten the fastener screws within the specified torque range (36 to 48 N/cm).

⑥ Remove the back light from the display unit.

11 Related Manuals