

MITSUBISHI ELECTRIC

MODEL GT15-UCOV
USB ENVIRONMENTAL PROTECTION COVER
User's Manual

Thank you for purchasing the GOT1000 Series.

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

MODEL	GT15-UCOV-U
MODEL CODE	1D7M03
IB(NA)-0800297-B(1505)MEE	

GRAPHIC OPERATION TERMINAL
GOT1000

[INSTALLATION PRECAUTIONS]

⚠ CAUTION

- Make sure to securely fix the USB environmental protection cover onto the GOT using fixing screws and tighten the screws in the specified torque of 0.36 to 0.48 N·m. Loose tightening may cause the USB environmental protection cover to drop off and/or the GOT to fail or malfunction. Overtightening may damage and drop screws and/or the USB environmental protection cover.

[DISPOSAL PRECAUTIONS]

⚠ CAUTION

- Dispose of this product as industrial waste.

Manuals

The following shows manuals relevant to this product.

Detailed Manual

Manual name
GT15 User's Manual (Option)

Relevant Manuals

For relevant manuals, refer to the PDF manual stored within the drawing software used.

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1. Overview

This User's Manual describes the GT15-UCOV USB environmental protection cover (hereafter abbreviated to the USB environmental protection cover). Refer to the GT15 User's Manual for the applicable GOT.

Product name	Model name	Description
USB environmental protection cover	GT15-UCOV	For USB interface protection

The USB environmental protection cover is used to make the USB interface compliant with the protective structure IP67f.

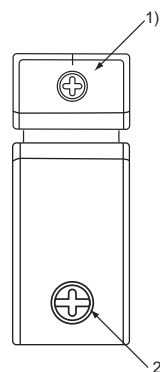
2. Specifications

The following table indicates the performance specifications of the USB environmental protection cover. Refer to the GT15 User's Manual for the general specifications of the USB environmental protection cover.

Item	Description
Protective structure*	IP67f
Weight	2.6g

* Note that the USB interface does not comply with IP67f when fixing screws of the USB environmental protection cover are loose.

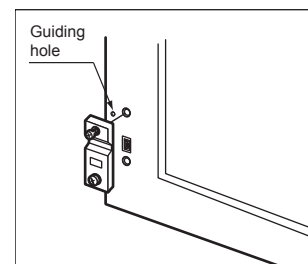
3. Part Names



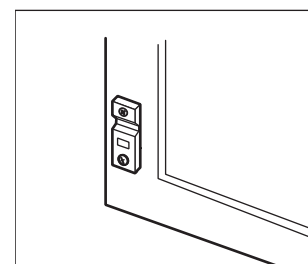
No.	Name	Description
1	Upper fixing screw	Screw for keeping the cover fixed
2	Lower fixing screw	Screw used when connecting/disconnecting the USB cable

4. Installation Procedure

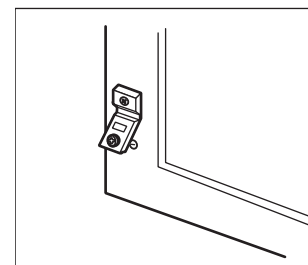
- Fix the USB environmental protection cover to the GOT by tightening its upper fixing screw within the specified torque range (0.36 to 0.48 N·m). (It is advisable to set the USB environmental protection cover along a guiding hole which is provided in the GOT, as it will make the installation easier.)



- When the USB interface is not used, also tighten the lower fixing screw of the USB environmental protection cover within the specified torque range (0.36 to 0.48 N·m). (IP67f compliant)



- When the USB interface is used, remove the lower fixing screw of the USB environmental protection cover, and connect the USB cable. (IP67f in-compliant)



●SAFETY PRECAUTIONS●

(Always read these precautions before using this equipment.)

Before using this product, please read this manual and the relevant manuals introduced in this manual carefully and pay full attention to safety to handle the product correctly.

The precautions given in this manual are concerned with this product.

In this manual, the safety precautions are ranked as "DANGER" and "CAUTION".

⚠ DANGER Indicates that incorrect handling may cause hazardous conditions, resulting in death or severe injury.

⚠ CAUTION Indicates that incorrect handling may cause hazardous conditions, resulting in medium or slight personal injury or physical damage.

Note that the ⚠ CAUTION level may lead to a serious accident according to the circumstances.

Always follow the precautions of both levels because they are important to personal safety.

Please save this manual to make it accessible when required and always forward it to the end user.

Warranty

Mitsubishi will not be held liable for damage caused by factors found not to be the cause of Mitsubishi; machine damage or lost profits caused by faults in the Mitsubishi products; damage, secondary damage, accident compensation caused by special factors unpredictable by Mitsubishi; damages to products other than Mitsubishi products; and to other duties.

⚠ For safe use

- This product has been manufactured as a general-purpose part for general industries, and has not been designed or manufactured to be incorporated in a device or system used in purposes related to human life.
- Before using the product for special purposes such as nuclear power, electric power, aerospace, medicine or passenger movement vehicles, consult with Mitsubishi.
- This product has been manufactured under strict quality control. However, when installing the product where major accidents or losses could occur if the product fails, install appropriate backup or failsafe functions in the system.

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Specifications subject to change without notice.
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