



GT2506/GT16 Handy GOT Emergency Stop Switch Guard Cover

User's Manual

Manual Number	JY997D39801E
Date	April 2018

This manual describes the part names, dimensions, mounting, and specifications of the product. Before use, read this manual and manuals of relevant products fully to acquire proficiency in handling and operating the product. Make sure to learn all the product information, safety information, and precautions.

And, store this manual in a safe place so that you can take it out and read it whenever necessary. Always forward it to the end user.

Registration

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Effective April 2018

Specifications are subject to change without notice.

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Safety Precaution (Read these precautions before using.)

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 "WARNING" and "CAUTION".

	WARNING 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.

Depending on circumstances, procedures indicated by "CAUTION" may also be linked to serious results.

In any case, it is important to follow the directions for usage.

DISPOSAL PRECAUTIONS	
<ul style="list-style-type: none"> When disposing of the product, handle it as industrial waste. 	

MOUNTING PRECAUTIONS	
<ul style="list-style-type: none"> Be sure to shut off all phases of the external power supply used by the system before mounting or removing the GOT to/from the panel. Not doing so can cause the unit to fail or malfunction. 	

Related Manuals

When using the emergency stop switch guard cover, prepare the following manual as well.

As GT16 Handy GOT User's Manual is sold separately, inquire at our local distributor for it.

Manual name	Manual Number (Model Code)	Contents
GOT2000 Series User's Manual (Hardware)	SH-081194ENG (1D7MJ5)	Describes the GOT hardware relevant content such as part names, external dimensions, mounting, power supply wiring, specifications, and introduction to option devices
GT16 Handy GOT User's Manual (Hardware/Utility, Connection) 1/2, 2/2	JY997D41201 JY997D41202 (sold separately)	Describes the Handy GOT hardware-relevant content such as part names, external dimensions, mounting, power supply wiring, specifications, and introduction to option devices.

○: Indispensable manual

For the manuals relevant to GOT2000/GOT1000, refer to the PDF manuals stored in the screen creation software used. For details about a PLC to be connected, refer to the manuals of PLCs respectively.

Referenced Standard: GB/T15969.2 (Requirement of Chinese standardized law)

Applicable GOTs

Abbreviations		Model name
GOT 2000	GT25 Handy GOT	GT2506HS-VTBD
GOT 1000	GT16 Handy GOT	GT1655HS-VTBD

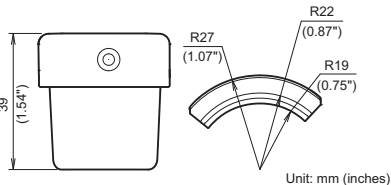
1. Overview

The emergency stop switch guard cover is attached to prevent the emergency stop switch from being operated incorrectly.

The following emergency stop switch guard cover is applicable for the Handy GOT.

Model name	Contents
GT16H-60ESCOV	mounting screw (M3×6) × 1

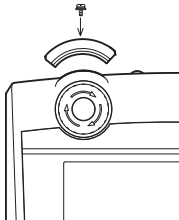
2. External Dimensions



Unit: mm (inches)

3. Installation Procedure

- Remove the Handy GOT from the device or turn the entire system power OFF. (Make sure that the device does not operate even if the emergency stop of the Handy GOT is activated while mounting the emergency stop switch guard cover.)
- Fit the screw hole of the emergency stop switch guard cover into those of the GOT, and fix them with the accessory screw (M3×6). (Tightening torque: 36 to 48 N·cm)
Too much tightening may cause damage.



4. Operating atmosphere

Must be free of lamp black, corrosive gas, flammable gas, or excessive amount of electro conductive dust particles and must be no direct sunlight. (Same as for saving)

General specifications other than the above are same as those of the GOT main unit.

Refer to the following.

→GOT2000 Series User's Manual (Hardware)

→GT16 Handy GOT General Description

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Warranty

Exclusion of loss in opportunity and secondary loss from warranty liability
Regardless of the gratis warranty term, Mitsubishi shall not be liable for compensation to:

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- Loss in opportunity, lost profits incurred to the user by Failures of Mitsubishi products.
- Special damages and secondary damages whether foreseeable or not, compensation for accidents, and compensation for damages to products other than Mitsubishi products.
- Replacement by the user, maintenance of on-site equipment, start-up test run and other tasks.

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 Electric.
- 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.