



GT21-04RPS□C-UC, GT21-03PS□C-UC

GT21 Protective Sheet General Description

GRAPHIC OPERATION TERMINAL <b>GOT2000</b>	Manual Number	JY997D62101B
	Date	Mar. 2015

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 Mar. 2015  
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".

<b>WARNING</b>	Indicates that incorrect handling may cause hazardous conditions, resulting in death or severe injury.
<b>CAUTION</b>	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.

<b>MOUNTING PRECAUTIONS</b>	<b>CAUTION</b>
<ul style="list-style-type: none"> <li>When attaching the protective sheet, make sure to fit it on the display section closely without leaving any clearance between them. Failure to do so may cause a malfunction.</li> </ul>	

<b>STARTUP/MAINTENANCE PRECAUTIONS</b>	<b>CAUTION</b>
<ul style="list-style-type: none"> <li>Check the status of the protection sheet visually by to the daily inspection. When there is too much dirt and cracks, proceeds replacement promptly. Using the productive sheet of decreased visibility may cause a malfunction.</li> </ul>	

<b>DISPOSAL PRECAUTIONS</b>	<b>CAUTION</b>
<ul style="list-style-type: none"> <li>When disposing of this product, treat it as industrial waste.</li> </ul>	

**Manual**

The following shows manuals relevant to this product.

**Detailed Manual**

Manual name	Manual number (Model code)
GOT2000 Series User's Manual (Hardware)	SH-081194ENG-A (1D7MJ5)
GOT2000 Series User's Manual (Utility)	SH-081195ENG-A (1D7MJ6)

For detailed manuals, refer to the PDF manuals stored in the DVD-ROM for the drawing software used.

**Relevant Manuals**

For relevant manuals, refer to the Help or the PDF manuals stored in the DVD-ROM for the drawing software used.

The latest manuals are also available from MITSUBISHI ELECTRIC FA Global Website (<http://www.MitsubishiElectric.co.jp/fa>).

**1. Overview**

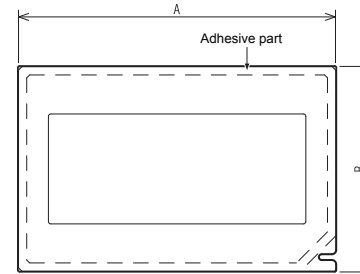
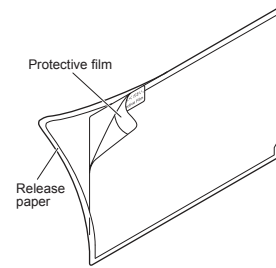
The GT21 protective sheet (hereinafter called the protective sheet) protects the GOT display surface from blemishes or stains while touch keys are operated.

Select the clear sheet (display section) if luminance is more important, and select the antiglare sheet (display section) if antireflection is more important.

The following protective sheets are available:

	Model name	Contents
For GT2103	GT21-03PSGC-UC	Antiglare type, 5 sheets
	GT21-03PSCC-UC	Clear type, 5 sheets
For GT2104R	GT21-04RPSGC-UC	Antiglare type, 5 sheets
	GT21-04RPSCC-UC	Clear type, 5 sheets

**2. Part Names and External Dimensions**



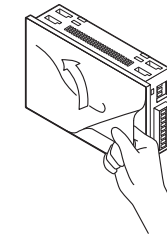
Type	A	B
For GT2103	110 mm (4.34")	71 mm (2.8")
For GT2104R	125 mm (4.93")	99 mm (3.9")

**3. Operating atmosphere**

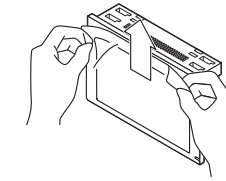
Must be free of lamp black, corrosive gas, flammable gas, or excessive amount of electroconductive dust particles and must be no direct sunlight. (Same as for saving) General specifications other than the above are same as those of the GOT main unit. Refer to the following.

→ GOT2000 Series User's Manual

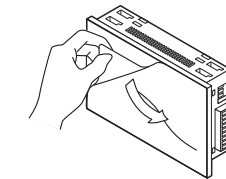
**4. Installation Procedure**



1) If a protective sheet is on the GOT, peel off the protective sheet from the bottom-right corner of the GOT display section, and clean the GOT surface.



2) Peel the release paper from the back of the new protective sheet, and attach its adhesive side to the GOT display section. When attaching the protective sheet, make sure to fit it on the display section closely without leaving any clearance between them.



3) Peel off the protective film on the protective sheet.

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**Warranty**  
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<b>⚠ For safe use</b>
<ul style="list-style-type: none"> <li>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.</li> <li>Before using the product for special purposes such as nuclear power, electric power, aerospace, medicine or passenger movement vehicles, consult with Mitsubishi Electric.</li> <li>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.</li> </ul>



GT21-04RPS□C-UC, GT21-03PS□C-UC

## GT21保护膜概述



手册号	JY997D62101B
日期	2015年3月

非常感谢选购本公司产品。

本手册中记载了GT21用保护膜的各部位的名称、外形尺寸及安装方法相关内容。因此,有关GOT的设计和施工以及作图等项请分别参照GT Designer3相关手册。在使用本产品之前,请务必熟读本手册以及各相关手册,了解机器本身的功能和安全隐患以及注意事项后使用。在本手册出现的各种商标分别对应各公司的名称,产品名称。

该印刷品发行于2015年3月

在未告知的情况下产品的规格可能有所变更,请预先了解。

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## 安全注意事项 (使用前请务必仔细阅读)

在使用本产品时,请务必熟读本手册以及本手册中介绍的相关手册。同时请务必充分注意安全事宜,正确使用。

本手册中所述注意事项仅为本产品直接相关内容。

在本手册中,用“警告”和“注意”对●安全注意事项●进行等级区分。

<b>警告</b>	错误操作可能引起危险情况发生,造成人员重伤或死亡。
<b>注意</b>	错误操作可能引起危险情况发生,造成人员中等程度的伤害、轻伤或物品损坏。

此外,即使是△注意的事项,因具体情况不同,也可能引发重大事故。由于记载的都是重要的内容,所以请务必遵守。

<b>安装注意事项</b>	<b>△注意</b>
<ul style="list-style-type: none"> <li>将保护膜粘贴到GOT的显示部时,请注意不要让保护膜松动,并注意不要在粘贴面留下缝隙。如果保护膜松动或粘贴面出现缝隙,会导致误动作。</li> </ul>	
<b>启动・维护时的注意事项</b>	<b>△注意</b>
<ul style="list-style-type: none"> <li>通过日常检查对保护膜状态进行肉眼确认,如发现大量污渍或损伤,请尽快更换。如果不进行更换,会因可见度变差导致误动作。</li> </ul>	
<b>报废处理注意事项</b>	<b>△注意</b>
<ul style="list-style-type: none"> <li>产品报废时,应作为工业废弃物处理。</li> </ul>	

## 关于操作手册

本产品相关的手册如下所示。

详细手册

手册名称	手册编号(型号代码)
GOT2000系列本体使用说明书(硬件篇)	SH-081202CHN(1D7MK4)
GOT2000系列本体使用说明书(实用菜单篇)	SH-081203CHN(1D7MK5)

详细的手册内容请参阅存储于所使用绘图软件的DVD-ROM或CD-ROM中的PDF手册。

相关操作手册

相关操作手册请参阅存储于所使用绘图软件的DVD-ROM或CD-ROM中的HELP或PDF手册。

可从三菱电机FA网站

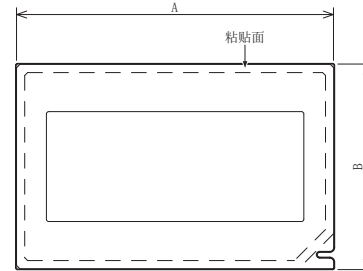
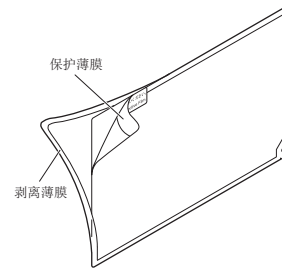
(<http://www.MitsubishiElectric.co.jp/fa>)获取最新手册。

## 1. 概要

操作GOT显示部触摸键时,使用GT21保护膜(以下简称保护膜)可以防止操作面损伤或脏污。亮度优先时,请选用透明型保护膜,防反射优先时,请选用防炫光保护膜。保护膜有以下品种。

	型号	规格	
GT2103用	GT21-03PSGC-UC	防炫光型	1套5张
	GT21-03PSCC-UC	透明型	1套5张
GT2104R用	GT21-04RPSGC-UC	防炫光型	1套5张
	GT21-04RPSCC-UC	透明型	1套5张

## 2. 各部位的名称和外形尺寸



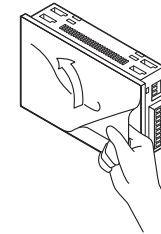
种类	A	B
GT2103用	110mm	71mm
GT2104R用	125mm	99mm

## 3. 使用环境

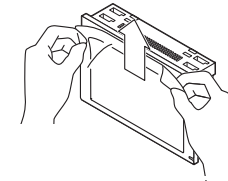
无油烟、腐蚀性气体、可燃性气体,无大量导电性尘埃,无直射阳光(保存时亦相同)  
关于上述内容以外的一般操作环境规格,与GOT本体相同。请参照以下内容。

→ GOT2000系列 主机使用说明书

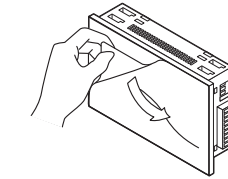
## 4. 安装



1) 已经在使用保护膜时,从GOT显示部右下角将旧保护膜揭下。



2) 揭下新保护膜内侧的剥离薄膜,将粘贴面朝向GOT显示部粘贴。保护膜粘贴时,请注意不要让保护膜松动,并注意不要在粘贴面留下缝隙。



3) 请将保护膜表面的保护薄膜揭下。

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