# User's Manual

**GT2505/GT14/GT11 Handy GOT External Cable**

**Contents**

1. **Precautions**
   - Safety Precautions
   - WIRING PRECAUTIONS
   - STARTUP/MAINTENANCE PRECAUTIONS
   - DISPOSAL PRECAUTIONS

2. **Specifications**
   - Certification of UL, CUL standards
   - Related Manuals
   - Related Manuals

3. **Related Manuals**
   - GT2505/GT14/GT11 Handy GOT User’s Manual
   - GT14 Handy GOT User’s Manual
   - GT11 Handy GOT User’s Manual

4. **Design Precautions**
   - 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.

5. **Mounting Precautions**
   - WARNING: Indicates that failure to mount the equipment properly may cause death or severe injury.

6. **WIRING PRECAUTIONS**
   - **WARNING:**
     - Be sure to shut off all phases of the external power supply used by the system before wiring. Failure to do so may result in an electric shock, product damage or malfunctions.
     - Please make sure to ground FG terminal of the Connector Conversion Box power supply section by applying 100 or less which is used exclusively for the GOT. Not doing so may cause an electric shock or malfunction.
     - Correctly wire the Connector Conversion Box power supply section after confirming the rated voltage and terminal arrangement of the GOT. Not doing so can cause a fire or failure.
     - Exercise care to avoid foreign matter such as chips and dusts entering the GOT. Not doing so can cause a fire, failure or malfunction.

7. **STARTUP/MAINTENANCE PRECAUTIONS**
   - **CAUTION:**
     - Plug the communication cable into the connector of the connected unit and tighten the mounting and terminal screws in the specified torque range.
     - Undercutting can cause a short circuit or malfunction. Overcutting can cause a short circuit or malfunction due to the damage of the screws or unit.

8. **DISPOSAL PRECAUTIONS**
   - When disposing of the product, handle it as industrial waste.

9. **Related Manuals**
   - GT2505/GT14/GT11 Handy GOT User’s Manual
   - GT14 Handy GOT User’s Manual
   - GT11 Handy GOT User’s Manual

### GT2000 Series User’s Manual

<table>
<thead>
<tr>
<th>Manual name</th>
<th>Manual Number (Model Code)</th>
<th>Contents</th>
</tr>
</thead>
<tbody>
<tr>
<td>GT2000 Handy GOT Connection Manual For GT Works3 Version</td>
<td>SH-08185EN</td>
<td>Describes the system connections of the connection method applicable to GT2000 Series Handy GOT and cable creation method</td>
</tr>
<tr>
<td>GT14 Handy GOT User’s Manual (Hardware/Utility, Connection)</td>
<td>JYY97050002(JYY97050001)</td>
<td>Describes the GT14 Handy GOT User’s Manual (Hardware/Utility, Connection)</td>
</tr>
<tr>
<td>GT11 Handy GOT User’s Manual (Hardware/Utility, Connection)</td>
<td>JYY97020101(JYY97020102)</td>
<td>Describes the GT11 Handy GOT User’s Manual (Hardware/Utility, Connection)</td>
</tr>
</tbody>
</table>

### GT11 Handy GOT User’s Manual (Hardware/Utility, Connection)

- **WARNING:**
  - Do not bundle the control and communication cables with main-circuit, power or other wiring. Run the above cables separately from such wiring and keep them a minimum of 100mm (3.94in.) apart. Not doing so may cause an electric shock or failure.

- **CAUTION:**
  - Make sure to turn OFF the power switch in the Connector Conversion Box before connecting or disconnecting an external cable. Failure to do so may cause unit failure or malfunctions.

### GT11 Handy GOT User’s Manual (Hardware/Utility, Connection)

- **WARNING:**
  - Do not bundle the control and communication cables with main-circuit, power or other wiring. Run the above cables separately from such wiring and keep them a minimum of 100mm (3.94in.) apart. Not doing so may cause an electric shock or failure.

- **CAUTION:**
  - Make sure to turn OFF the power switch in the Connector Conversion Box before connecting or disconnecting an external cable. Failure to do so may cause unit failure or malfunctions.

---

**Related Manuals**

- GT2000 Series User’s Manual (Hardware)
- GT14 Handy GOT User’s Manual (Hardware/Utility, Connection)