6. Wiring

This paragraph describes connection between the connection conversion adapter and the serial multi-drop connection unit.

For details of GOT multi-drop connection, refer to the GOT1000 Series Connection Manual.

6.1 1 pair wiring

Set the 1pair/2pair signal selection switch to "1Pair" when using the connection conversion adapter.

6.2 2 pair wiring

Set the 1pair/2pair signal selection switch to "2Pair" when using the connection conversion adapter.

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**Related Manuals**

The following manuals are relevant to this product. When these loose manuals are required please consult with our local distributor.

**Manual Number**

<table>
<thead>
<tr>
<th>Manual Name</th>
<th>Manual Number</th>
<th>Contents</th>
</tr>
</thead>
<tbody>
<tr>
<td>GTO/2000 User's Manual</td>
<td>SH-O8124ENG (1DN75)</td>
<td>Describes the GOT hardware relevant content such as part names, external dimensions, mounting, power supply wiring, specifications, and introduction to option devices</td>
</tr>
<tr>
<td>GTO/2000 Series Handy GOT Connection Manual</td>
<td>SH-O816875M (1DN799)</td>
<td>Describes system configurations of the connection method applicable to GTO/2000 Series Handy GOT and cable creation method</td>
</tr>
<tr>
<td>GT10 User's Manual</td>
<td>JY997D271 (09R19)</td>
<td>Describes the GT10 hardware-relevant content such as part names, external dimensions, mounting, wiring, specifications, and introduction to option devices. (sold separately)</td>
</tr>
<tr>
<td>GT11 User's Manual</td>
<td>JY997D1751 (09R15)</td>
<td>Describes the GT11 hardware-relevant content such as part names, external dimensions, mounting, wiring, specifications, and introduction to option devices. (sold separately)</td>
</tr>
<tr>
<td>GTO/1000 Series Connection Manual</td>
<td>SH-O80202ENG (1DN78D)</td>
<td>Describes system configurations of the connection method applicable to GTO/1000 series and cable creation method. (sold separately)</td>
</tr>
<tr>
<td>GTO/1000 Series Connection Manual (Mitsubishi Products for GT Works3 Version1)</td>
<td>SH-O80086ENG (1DN703)</td>
<td>Describes system configurations of the connection method applicable to GTO/1000 series and cable creation method. (sold separately)</td>
</tr>
</tbody>
</table>

**Pin assignment**

For the confirming method of hardware version, refer to user's manual.

### 5. Installation

1. Connect the connection conversion adapter to the GOT using the RS-422/485 interface on the GOT.

2. Fix the connection conversion adapter to the GOT using the provided M3 tapping screws. Tightening torque: 0.3 to 0.6 N.m

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**For use safe**

- 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 fail-safe functions in the system.