The units enable the reduction of horizontal width by using cross-over cabling with ROBONET, making smaller control panels possible.

**Unit multiplexing set**
Set description: • ROBONET extension units (Model REXT), 1
• Unit link cable (Model CB-REXT-SIC010), 1

*The units can be cross-over-cabled while the main ROBONET unit is connected*

With 2 extension units, controller connections can be multiplexed, enabling more layouts. There is no limit to the extent of multiplexing possible. (Up to 16 extension units can be connected)

**Controller connection set**
Set description: • ROBONET extension units (Model REXT), 1
• Controller connection cable (Model CB-REXT-CTL010), 1

*Unit controllers can be connected to ROBONET*

With extension units, SCON and PCON-CF controllers can be connected to Robonet. The gateway units can be shared, reducing costs and simplifying settings.
ROBONET EXTENSION UNIT

The Robonet extension unit (option) makes it possible to cross-over-cable units when many Robonet units are connected and horizontal width is considerable. Unit controllers like SCON, etc. can be connected to a network, the same as Robonet.

Unit multiplexing set

<table>
<thead>
<tr>
<th>Model</th>
<th>REXT-SIO</th>
</tr>
</thead>
<tbody>
<tr>
<td>Set description:</td>
<td>Robonet extension units (Model REXT), 2</td>
</tr>
<tr>
<td></td>
<td>Unit link cable (Model CB-REXT-SIO010), 1</td>
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</tbody>
</table>

Controller connection set

<table>
<thead>
<tr>
<th>Model</th>
<th>REXT-CTL</th>
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</thead>
<tbody>
<tr>
<td>Set description:</td>
<td>Robonet extension units (Model REXT), 1</td>
</tr>
<tr>
<td></td>
<td>Unit link cable (Model CB-REXT-CTL010), 1</td>
</tr>
</tbody>
</table>

Unit link cable for extension unit

**Model:** CB-REXT-SIO010

- Length: 1 m

Controller connection cable for extension unit

**Model:** CB-REXT-CTL010

- Length: 1 m

Wire color legend:
- Red: Motor
- White: Sensor
- Black: Feedback
- Brown: I/O
- Blue: Control
- Orange: Communication
- Green: Ground
- Gray: Alarm
- Yellow: Diagnostics
- White: Power