Model XCP0080A Battery Revert Kit

Field Installation Kit Instructions

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General Information

The Model XCP0080A Battery Revert Kit for the ICP9000 Series Desktop Console or the ICP9000 Navigator Series MCU provides the ability to connect external back-up power. The kit provides the following component:

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<th>Qty</th>
<th>Description</th>
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<tr>
<td>1</td>
<td>Power Supply with auxiliary dc power connections</td>
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Note: The ICP9000 Series Desktop Console and the ICP9000 Navigator Series MCU, as shipped from the factory, contains the necessary battery revert circuitry already present on the main PCBA.

Installation

⚠️ Warning: Observe precautions for handling electrostatic sensitive devices.

1. Disconnect the power from the ICP9000 Series Desktop Console or ICP9000 Navigator Series MCU. Then, disconnect existing power supply.

2. Connect the battery revert power supply by plugging in the DIN plug into the rear of the console or MCU. Refer to the Figure 1.
3. Connect the red (+) and black (-) cables from the power supply DIN plug to a 12 volt dc power source.
   **Note:** External source voltage must be between 11 V dc and 16 V dc.

4. Reconnect the power.

Figure 1.