NOTES:
1. All installations in hazardous locations must comply with requirements of certification drawing 2101652-CD.
2. To access termination board, remove XFC6200EX back cover.
3. Communications for Comm1 are controlled by SW1 and communications for Comm2 are controlled by SW2 as shown below.

**SW1/COMM1 & SW2/COMM2 SETTINGS:**

<table>
<thead>
<tr>
<th>Mode</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
</tr>
</thead>
<tbody>
<tr>
<td>RS485 Mode</td>
<td>ON</td>
<td>ON</td>
<td>ON</td>
<td>OFF</td>
</tr>
<tr>
<td>RS485 Termate</td>
<td>ON</td>
<td>ON</td>
<td>ON</td>
<td>ON</td>
</tr>
<tr>
<td>RS232 Mode</td>
<td>OFF</td>
<td>OFF</td>
<td>OFF</td>
<td>OFF</td>
</tr>
</tbody>
</table>

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J2 is not a communications port but an IIC port which is typically used for interfacing with external I/O using the IEC 1131 programming language.

J21 connects to Local PCCU connector.

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Switched Output – FET output rated at 1 Amp max. State is either open or closed (path to ground). When switching radios on/off that have a sleep function (Inhibit) and that input has an internal pull-up, connect COM1SW directly to sleep function input. Radios with no sleep function will require an interposing relay to switch power to the radio.

To Third Party RS-232 Device

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External Power Required

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Switched Output – FET output rated at 1 Amp max. State is either open or closed (path to ground). When switching radios on/off that have a sleep function (Inhibit) and that input has an internal pull-up, connect COM2SW directly to the sleep function input. Switching radios with no sleep function will require an interposing relay to switch power to the radio.

To Third Party RS-232 Device

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Used by the Alarm Cryout feature to listen for quiet time before sending alarm.