NOTES:
1. WARNING: This drawing does not illustrate the installation methods required for hazardous locations. Prior to any installation in a Classified Hazardous Location, verify installation methods by the Control Drawing referenced on the product’s name tag and national and local codes.
2. The Module Requires The Software To be Configured for Voltage or Milliamp Signal. For this Arrangement Select 0-10 Volt.
3. The RMC requires TFIO modules with the M2 designation to operate at 12 and 24 volts. All other functions of the module are the same.

The RMC can operate on 12 or 24 volts DC. If using VOUT to power an external device verify that the RMC supply voltage is compatible with the external device.

For a COMM port to be activated the COMM module (Part # 2105236-001) must be in the slot for the appropriate COMM port. The module is software selectable for communication protocol type.

ABB Model 2600T Transmitter
Output signal 1-5 Volt

Supply Voltage (+)

ABB Model 2600T Transmitter
Output signal 1-5 Volt

Point 8 Signal
Point 8 GND

Point 7 Signal
Point 7 GND

Point 6 Signal
Point 6 GND

Point 5 Signal

Point 4 Signal
Point 4 GND

Point 3 Signal
Point 3 GND

Point 2 Signal
Point 2 GND

Point 1 Signal
Point 1 GND

Common

1 VOUT

1-5V Signal

Term Enclosure

RMC COMM PORT PINOUTS

<table>
<thead>
<tr>
<th>PIN</th>
<th>RS-232</th>
<th>RS-422</th>
<th>RS-485</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>VOUT</td>
<td>VOUT</td>
<td>VOUT</td>
</tr>
<tr>
<td>2</td>
<td>GND</td>
<td>GND</td>
<td>GND</td>
</tr>
<tr>
<td>3</td>
<td>Sw VOUT</td>
<td>Sw VOUT</td>
<td>Sw VOUT</td>
</tr>
<tr>
<td>4</td>
<td>OPER</td>
<td>OPER</td>
<td>OPER</td>
</tr>
<tr>
<td>5</td>
<td>RRTS</td>
<td>RRTS</td>
<td>RRTS</td>
</tr>
<tr>
<td>6</td>
<td>RTS</td>
<td>Transmit bus+ (TBUS+)</td>
<td>Transmit bus+ (TBUS+)</td>
</tr>
<tr>
<td>7</td>
<td>TX</td>
<td>Transmit bus- (TBUS-)</td>
<td>Transmit bus- (TBUS-)</td>
</tr>
<tr>
<td>8</td>
<td>RX</td>
<td>Receive bus+ (RBUS+)</td>
<td>Not Used</td>
</tr>
<tr>
<td>9</td>
<td>CTS</td>
<td>Receive bus- (RBUS-)</td>
<td>Not Used</td>
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RMC (2105350) Board

ABB Model 2600T Transmitter
Output signal 1-5 Volt

Point 8 Signal
Point 8 GND

Point 7 Signal
Point 7 GND

Point 6 Signal
Point 6 GND

Point 5 Signal

Point 4 Signal
Point 4 GND

Point 3 Signal
Point 3 GND

Point 2 Signal
Point 2 GND

Point 1 Signal
Point 1 GND

Common

1 VOUT

1-5V Signal

Term Enclosure

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RMC (2105350) Board