Bottom Process Connection (Installation code B)

- Integral indicator (optional)
- Conduit connection
- Mounting bracket*1 (optional)
- 2-inch pipe (O.D. 60.5 mm)
- Process connector (optional)
- Conduit connection (for RTD)
- Electrical connection code 9
  External temp. input code 0
- Electrical connection code 2
  External temp. input code 1, 2, 3, and 4
- Electrical connection code 4
  External temp. input code 1, 2, 3, and 4
- Electrical connection code 2 and 4
  External temp. input code B, C, and D

*1: A transmitter with SST housing is not applicable for mounting to horizontal 2-inch pipe.
*2: When electrical connection code 7 or C is selected, a blind plug is protruded up to 8 mm from the conduit connection.
- **Terminal Configuration**

- **Terminal Wiring**
  (HART and FOUNDATION Fieldbus protocol types)

<table>
<thead>
<tr>
<th></th>
<th></th>
<th>Power supply and output terminals</th>
</tr>
</thead>
<tbody>
<tr>
<td>SUPPLY</td>
<td>+</td>
<td>① ②</td>
</tr>
<tr>
<td>CHECK</td>
<td>+</td>
<td>③ ④ External indicator (ammeter) terminals <em>1</em>2</td>
</tr>
<tr>
<td>PULSE</td>
<td>+</td>
<td>⑤ ⑥ Pulse or status contact output terminals *2</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ground terminal</td>
</tr>
</tbody>
</table>

*1: When using an external indicator or check meter, the internal resistance must be 10Ω or less.
*2: Not available for FOUNDATION Fieldbus communication type.

- **Terminal Wiring**
  (Modbus protocol type)

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<tr>
<td>SUPPLY</td>
<td>+</td>
<td>① ②</td>
</tr>
<tr>
<td>MODBUS</td>
<td>A</td>
<td>③ ④ Modbus communication (RS-485) terminals</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ground terminal</td>
</tr>
</tbody>
</table>

- **RTD cable connection**

- **Terminal Configuration**

- **Terminal Wiring**
  (HART and FOUNDATION Fieldbus protocol types)

- **Terminal Wiring**
  (Modbus protocol type)