

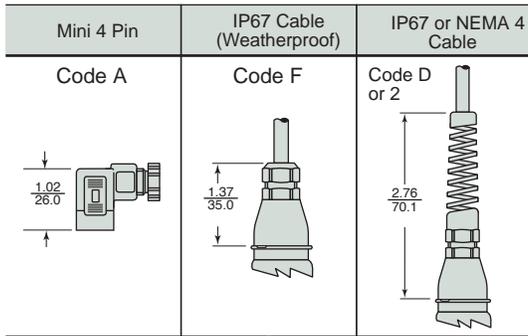




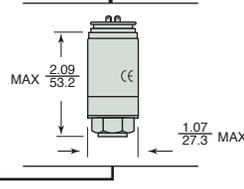
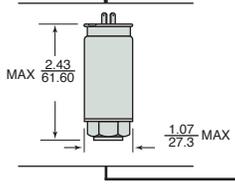
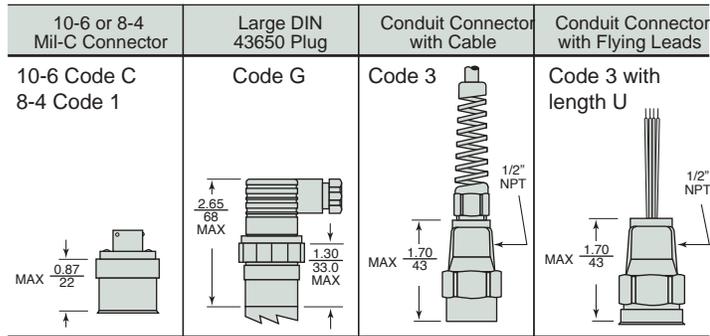


# Dimensions

## 1200 Series



## 1600 Series



1/8 NPT	1/4-18 NPT	1/4-18 NPT Internal	1/2-14 NPT	7/16 - 20 UNF-2A (SAE J514)	9/16-18 UNF-2A	G 1/8	G1/4 External	R 1/4
Code 08	Code 02 (0J with snubber)	Code 0E	Code 0H	Code 04	Code IP	Code 09	Code 01	Code 0A

### How to Order

Use the bold characters from the chart below to construct a product code

**1600 B G A60 01 D 3 D A**

<p><b>Series</b></p> <p>1200    1600    12 E†    16 E†</p> <p><b>Output</b></p> <p>B - 4-20mA    J - 0.5-5.5V          C - 1-6V    R - 0-5V          D - 1-11V    S - 0-10V          H - 1-5V</p> <p><b>Datum</b></p> <p>G - Gauge</p> <p><b>Pressure Range psi</b></p> <table border="0"> <tr> <td>F15- 0-15</td> <td>G60- 0-600</td> <td>Vac= -15 psi</td> </tr> <tr> <td>F30- 0-30</td> <td>H10- 0-1.000</td> <td>1F5- Vac-0</td> </tr> <tr> <td>F60- 0-60</td> <td>H15- 0-1.500</td> <td>3F0- Vac-15</td> </tr> <tr> <td>G10- 0-100</td> <td>H20- 0-2.000</td> <td>6F0- Vac-45</td> </tr> <tr> <td>G15- 0-150</td> <td>H30- 0-3.000</td> <td>1G0- Vac-135</td> </tr> <tr> <td>G20- 0-200</td> <td>H40- 0-4.000</td> <td>1G5- Vac-135</td> </tr> <tr> <td>G30- 0-300</td> <td>H50- 0-5.000</td> <td>2G0- Vac-185</td> </tr> <tr> <td>G50- 0-500</td> <td>H60- 0-6.000</td> <td>3G0- Vac-285</td> </tr> </table> <p><b>Pressure Range bar</b></p> <table border="0"> <tr> <td>A10- 0-1</td> <td>B25- 0-25</td> <td>Vac= -1 bar</td> </tr> <tr> <td>A16- 0-1.6</td> <td>B40- 0-40</td> <td>1A0- Vac-0</td> </tr> <tr> <td>A25- 0-2.5</td> <td>B60- 0-60</td> <td>1A6- Vac-0.6</td> </tr> <tr> <td>A40- 0-4</td> <td>C10- 0-100</td> <td>2A5- Vac-1.5</td> </tr> <tr> <td>A60- 0-6</td> <td>C16- 0-160</td> <td>4A0- Vac-3</td> </tr> <tr> <td>B10- 0-10</td> <td>C25- 0-250</td> <td>6A0- Vac-5</td> </tr> <tr> <td>B16- 0-16</td> <td>C40- 0-400</td> <td>1B0- Vac-9</td> </tr> <tr> <td></td> <td></td> <td>1B6- Vac-15</td> </tr> <tr> <td></td> <td></td> <td>2B5- Vac-24</td> </tr> <tr> <td></td> <td></td> <td>4B0- Vac-39</td> </tr> </table>	F15- 0-15	G60- 0-600	Vac= -15 psi	F30- 0-30	H10- 0-1.000	1F5- Vac-0	F60- 0-60	H15- 0-1.500	3F0- Vac-15	G10- 0-100	H20- 0-2.000	6F0- Vac-45	G15- 0-150	H30- 0-3.000	1G0- Vac-135	G20- 0-200	H40- 0-4.000	1G5- Vac-135	G30- 0-300	H50- 0-5.000	2G0- Vac-185	G50- 0-500	H60- 0-6.000	3G0- Vac-285	A10- 0-1	B25- 0-25	Vac= -1 bar	A16- 0-1.6	B40- 0-40	1A0- Vac-0	A25- 0-2.5	B60- 0-60	1A6- Vac-0.6	A40- 0-4	C10- 0-100	2A5- Vac-1.5	A60- 0-6	C16- 0-160	4A0- Vac-3	B10- 0-10	C25- 0-250	6A0- Vac-5	B16- 0-16	C40- 0-400	1B0- Vac-9			1B6- Vac-15			2B5- Vac-24			4B0- Vac-39	<p><b>Performance Code</b></p> <p><b>Cable Length</b></p> <p>U - None    E - 3m (9ft)          D - 1m (3ft)    F - 5m (16ft)                                    G - 10m (32ft)</p> <p><b>Apparatus Protection</b></p> <p>3 - Amplified Only RFI Protected CE Mark, UR          E - Amplified only IS mark (Div. 1 only)          T - Amplified only IS mark (Div. 1 and 2)</p> <p><b>Electrical Connection</b></p> <table border="0"> <tr> <td>1200 Series</td> <td>1600 Series</td> </tr> <tr> <td>A - Mini Din with mate</td> <td>C - 10-6 Mil C Connector</td> </tr> <tr> <td>B - Mini Din without mate</td> <td>1 - 8-4 Mil C Connector</td> </tr> <tr> <td>F - IP67 Weatherproof Cable Gland</td> <td>G - Large DIN 43650 Plug</td> </tr> <tr> <td>2 - NEMA 4 Cable</td> <td>3 - Conduit Connector with 1 Meter Leads (for cable specify length code)</td> </tr> </table> <p><b>Pressure Port</b></p> <table border="0"> <tr> <td>08 - 1/8-27 NPT External</td> <td>09 - G 1/8 Internal</td> </tr> <tr> <td>02 - 1/4-18 NPT External</td> <td>01 - G 1/4 External</td> </tr> <tr> <td>0J - 1/4 NPT External w/snubber</td> <td>0A - R 1/4 External</td> </tr> <tr> <td>0E - 1/4 NPT Internal</td> <td></td> </tr> <tr> <td>0H - 1/2-14 NPT External</td> <td></td> </tr> <tr> <td>04 - 7/16-20 External (SAE #4, J514)</td> <td></td> </tr> <tr> <td>1P - 9/16-18 External (SAE #6, J1926-2)</td> <td></td> </tr> <tr> <td>J - 7/16-20 External (SAE #4, J1926-2)</td> <td></td> </tr> </table> <p><b>European Threads</b></p>	1200 Series	1600 Series	A - Mini Din with mate	C - 10-6 Mil C Connector	B - Mini Din without mate	1 - 8-4 Mil C Connector	F - IP67 Weatherproof Cable Gland	G - Large DIN 43650 Plug	2 - NEMA 4 Cable	3 - Conduit Connector with 1 Meter Leads (for cable specify length code)	08 - 1/8-27 NPT External	09 - G 1/8 Internal	02 - 1/4-18 NPT External	01 - G 1/4 External	0J - 1/4 NPT External w/snubber	0A - R 1/4 External	0E - 1/4 NPT Internal		0H - 1/2-14 NPT External		04 - 7/16-20 External (SAE #4, J514)		1P - 9/16-18 External (SAE #6, J1926-2)		J - 7/16-20 External (SAE #4, J1926-2)	
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- Notes:**
- When electrical connection is cable please select a cable length from Table 1 (opposite page). When electrical connection is DIN or plug style "U" must be specified.
  - Electrical Connections "F" and "2" are 24AWG, Shielded, PVC Cable.
  - Additional Pressure Ranges are available. Please consult factory.
  - Intrinsically safe transducers are available with amplified outputs only. (ETL, entity approved for Class I, Division 1, Groups C & D, hazardous areas; Class I, Divisions 1 and 2, Groups C & D for Electrical Connection Code B, -G or -3 only.)
  - Apparatus Protection Code is available for Electrical Connection Code B, -G or -3 only.

EG:HHJG: 1G6CH9J8