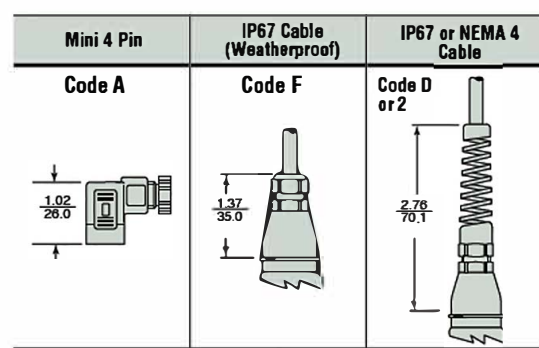


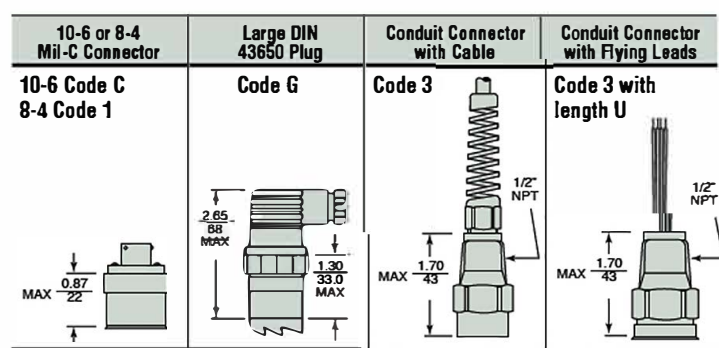


Dimensions

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 (DJ with snubber)	Code 0E	Code 0H	Code 04	Code 1P	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

Series: 1200, 1600, 12 ET⁴, 16 ET⁴

Output: B - 4-20mA, C - 1-6V, D - 1-11V, H - 1-5V; J - 0.5-5.5V, R - 0-5V, S - 0-10V

Datum: G - Gauge

Pressure Range³ - psi: F15-0-15, F30-0-30, F60-0-60, G10-0-100, G15-0-150, G20-0-200, G30-0-300, G50-0-500; G60-0-600, H10-0-1.000, H15-0-1.500, H20-0-2.000, H30-0-3.000, H40-0-4.000, H50-0-5.000, H60-0-6.000; Vac -15 psi, 1F5-Vac-0, 3F0-Vac-15, 6F0-Vac-45, 1G0-Vac-135, 1G5-Vac-135, 2G0-Vac-185, 3G0-Vac-285

Pressure Range³ - bar: A10-0-1, A16-0-1.6, A25-0-2.5, A40-0-4, A60-0-6, B10-0-10, B16-0-16; B25-0-25, B40-0-40, B60-0-60, C10-0-100, C16-0-160, C25-0-250, C40-0-400; Vac -1 bar, 1A0-Vac-0, 1A6-Vac-0.6, 2A5-Vac-1.5, 4A0-Vac-3, 6A0-Vac-5, 1B0-Vac-9, 1B6-Vac-15, 2B5-Vac-24, 4B0-Vac-39

Performance Code: A

Cable Length¹: U - None, D - 1m (3ft), E - 3m (9ft), F - 5m (16ft), G - 10m (32ft)

Apparatus Protection: 3 - Amplified Only RFI Protected CE Mark, UR; E - Amplified only IS mark (Div. 1 only)⁴; T - Amplified only IS mark (Div. 1 and 2)^{4,5}

Electrical Connection: 1200 Series: A - Mini Din with mate, B - Mini Din without mate, F - IP67 Weatherproof Cable Gland², 2 - NEMA 4 Cable²; 1600 Series: C - 10-6 Mil C Connector, 1 - 8-4 Mil C Connector, G - Large DIN 43650 Plug, 3 - Conduit Connector with 1 Meter Leads (for cable specify length code)

Pressure Port: 08 - 1/8-27 NPT External, 02 - 1/4-18 NPT External, 0J - 1/4 NPT External w/snubber, 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), 1J - 7/16-20 External (SAE #4, J1926-2); European Threads: 09 - G 1/8 Internal, 01 - G 1/4 External, 0A - R 1/4 External

- 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 Codes -A, -B, -G or -3 only.)
 - Apparatus Protection Code -T is available for Electrical Connection Codes -A, -B, -G or -3 only.

PRESSURE TRANSDUCERS