

Connection Code		Current units (4-20mA)			Voltage units			
		(+)	(-)	EARTH	IN+	COM	OUT+	EARTH
C	"10-6 Bayonet"	A	B	E	A	C	B	E
D	"cable"	R	BK	DRAIN	R	BK	W	DRAIN
M	"Immersible"	R	BL	DRAIN	R	W	Y	DRAIN

Cable Legend: R = Red
 BL = Blue
 BK = Black
 W = White
 Y = Yellow

How to Order

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

2800 B G A60 01 A 3 U A

Series **2800**

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

Pressure Datum **A* - Absolute** **G - Gauge**
 *Max absolute range is 25 bar.

Pressure Range - bar

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

Pressure Range - psi (see note 2)

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-85
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

Pressure Port

01 - G1/4 External	08 - 1/8-27 NPT External
02 - 1/4-18 NPT External	09 - G1/8 Internal
03 - G1/2 Manometer	00 - G1/4 Internal
04 - 7/16-20UNF to SAE J514	0A - R1/4 External
05 - G1/4 Ext. Soft Seal	19 - Nose Cone

Electrical Connection

C - Fixed Plug Size 10-6 Mating Plug Not Supplied
D - Weatherproof cable IP66 (see note 1)
M - Moulded Cable Immersible Max. (See Note 1)

Performance Code
 Accuracy/Thermal
A - .010%/1%

Cable Length
U - No Cable Fitted (See Note 1)
D - 1 Metre (3 feet)
E - 3 Metres (9 feet)
F - 5 Metres (16 feet)
G - 10 Metres (32 feet)

Apparatus Protection
 RFI Protected CE Mark

Notes:

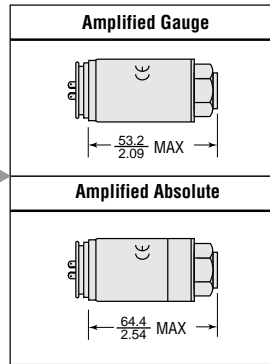
- Where electrical connections **D** or **M** are specified, customer must select cable length from Table 1.
- Additional Pressure Ranges are available. Please consult factory.

Table 1 - Cable Units

Code	Length (M)	Code	Length (M)	Code	Length (M)	Code	Length (M)
U	No Cable Fitted	F	5	K	25	P	75
		G	10	L	30	O	100
D	1	H	15	M	40	R	125
E	3	J	20	N	50	S	150

Dimensions
2800 Series

10-6 or 8-4 Mil-C Connector	
10-6 Code "C"	
8-4 Code "1"	
IP66 Cable	
Code "D"	
Moulded, Immersible Cable	
Code "M"	



Maximum diameter 27.3 mm (1.07")

G 1/4 Internal
Code "00"
G 1/4 External
Code "01"
1/4 - 1/8 NPT
Code "02"
G 1/2 Manometer
Code "03"
7/16-20 UNF-2A
Code "04"
G 1/4 Soft Seal
Code "05"
1/8-27 NPT
Code "08"
R 1/4
Code "0A"
G 1/8 Internal
Code "09"
Nose Cone - Black Acetal
Code "19"
Nose Cone Sink Weight
Code "29"

Code "M"

Immersible