

4. Option Board Selection: Options 1, 2, 3, 4, 5, 7 and Temperature Measurement are not available in combination with Options A or B nor are they available on BG101P/BG202P. Only Options A or B are available on Model BB202P. The only option available with Models "BS" and "BT" is Temperature Measurement.

5. End Cap: Optional on BT W71P and BW051P.

6. Alarm Set Point: This is for the alarm set point only. Option A applies only to models BJ, BL, BS and BT033P where only two relay outputs are available. "Models B, C, K, S, U and W include one each standard High and Low relay output. For these models you must select either option "H" or "L" for the "Alarm Set Point."

General

*For BG101 P (G) and BG202P (H) units, the maximum negative reading allowed is -999. Amber digital option not available for BT033P. Set point/relay option is not available

**For 0-100 scales, more than 1 decimal place cannot be included.

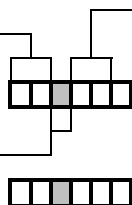
Bargraph Scaleplate and Caption Selection Instructions

(Use this page to configure the last five or six digits of part number on page 1)

1. In Table 1 below, find the Full Scale Value you want to appear on your scaleplate.

2. Note the smaller two-digit ID number found in the upper left corner of that block and write that number here.

3. For + and - range numbers on the scaleplate, insert a "-"/+" or a "+/-" here (see examples). Otherwise leave this digit blank.



4. Select a scaleplate caption from Table 2 and write its two-digit ID number here.

5. If you have a dual bargraph, repeat the process for the right-side caption and write the ID numbers for the right side here.

6. Transfer these numbers to the last five or six digits of the part number on page 1.

Examples:

3 1 - 5 5

500 liters full scale

1 8 +/- 1 9

+ to - 25 VDC full scale

1 8 -/+ 1 9

- to +25 VDC full scale

If you desire a custom scale, attach a drawing of your scale to your order. The factory will assign a custom 5 or 6-digit number.

01	02	03	04
1	10	100	1000
05	06	07	08
1.2	12	120	1200
09	10	11	12
1.5	15	150	1500
13	14	15	16
2	20	200	2000
17	18	19	20
2.5	25	250	2500
21	22	23	24
3	30	300	3000
25	26	27	28
4	40	400	4000
29	30	31	32
5	50	500	5000
33	34	35	36
6	60	600	6000
37	38	39	40
7.5	75	750	7500
41	42	43	44
8	80	800	8000
45	46	47	48
9	90	900	9000
			99
			None

Table 1 - Full Scale Values

Caption	ID#	Caption	ID#
AC		DC	
AC AMPERES	01	DC AMPERES	13
AC KILOAMPERES	02	DC KILOAMPERES	14
AC KILOVARs	03	DC KILOVOLTS	15
AC KILOWATTS	04	DC MICROAMPERES	16
AC MEGAWATTS	05	DC MILLIAMPERES	17
AC MILLIAMPERES	06	DC MILLIVOLTS	18
AC MILLIVOLTS	07	DC VOLTS	19
AC VARS	08	AMPS	20
AC VOLTS	09	VOLTS	21
AC WATTS	10	PRESSURE (VACUUM)	
AC KILOVOLTS	11	PA	25
TEMPERATURE		PSI	26
DEG C	22	PSIA	27
DEG F	23	PSID	28
DEG K	24	PSIG	29
FLOW RATE		IN HG	56
CFM	34	MM HG	31
CPM	35	IN H2O	32
FPM	36	MM H2O	33
GPM	37	KPA	76
GPH	38	BAR	77
IPM	39	MBAR	78
KPM	40	LEVEL (LENGTH)	
LPM	41	FEET	47
MPM	42	METERS	48
PPM	43	CENTIMETERS	49
RPM	44	INCHES	50
MGD	45	MILLIMETERS	52
VOLUME/WEIGHT		INCHES WC	53
LITERS	55	MISCELLANEOUS	
GRAMS	57	GENERATOR AMPS	64
GALLONS	58	HERTZ	65
LBS	59	KILOWATTS	66
KILOGRAMS	60	MEGAWATTS	67
TONS	61	%	68
DM ³	62	% CURRENT	69
CM ³	63	% LOAD	70
M ³	75	% OPEN	71
		PHASE ANGLE	72
		POWER FACTOR	73
		WATTS	74
		NONE	99

Table 2 - Captions