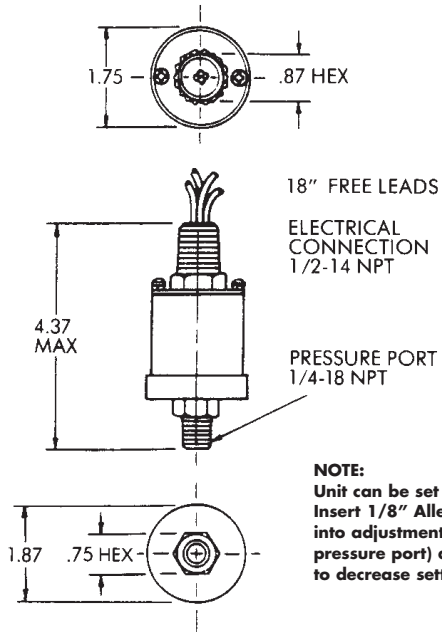


**INSTALLATION DRAWING**

611GZE



**NOTE:**  
Unit can be set prior to installation. Insert 1/8" Allen wrench into adjustment screw (located in pressure port) and turn clockwise to decrease setting.



611GZE  
SHIPPING WT.  
APPROX. 22 OZ.  
(623 GRAMS)

Press. 1 to 180 psi

**SERIES:  
611GZE**

**Standard Features:**

- External Parts: Stainless Steel Construction
- U.L./CSA Explosion Proof: Div. 1, 2
- NEMA: 4, 7, 9, 13
- Low Range

**AMBIENT TEMP. RANGE**  
-30° to 160° F  
-34° to 71° C

**OPERATING AND ORDERING DATA:**

PRESSURE SWITCHES MODEL 611GZE		1/4" STAINLESS STEEL PRESSURE PORT & DIAPHRAGM			Wetted Parts	316 SST Inconel Viton
Max Sys. Press. psi	Proof (Test) Press. psi	Adjustable Set-Point Range		Approx. Dead-band psi	Model No.	
		On Incr. Press. psi	On Decr. Press. psi		MODEL SPDT-Std.	MODEL DPDT "M"
250	500	3-12	1-10	2	611GZE8101	611GZEM8101
500	1000	12-30	9-27	3	611GZE8103	611GZEM8103
500	1000	30-70	25-65	5	611GZE8105	611GZEM8105
500	1000	70-180	60-170	10	611GZE8107	611GZEM8107

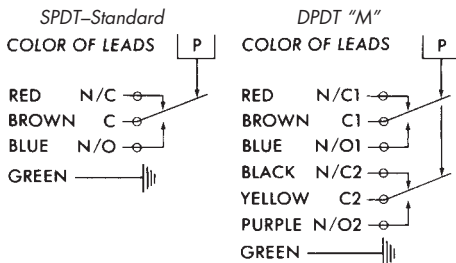
**Options Code:**

- "7008" Gold Contacts
- "7052" Exp. Proof w/3' Leads
- "7054" Exp. Proof w/6' Leads
- "7065" Teflon Wire

**ELECTRICAL CHARACTERISTICS:**  
RATING OF SWITCH ELEMENT

VOLTS	AMPERES	
	SPDT	DPDT "M"
	Res.	Res.
125 AC - 50/60 Hz	11	11
250 AC - 50/60 Hz	11	11
30 DC	5	5
125 DC	.5	.5

**SCHEMATIC AND WIRING CODE:**



**ENCLOSURE/CERTIFICATIONS:**

Div. 1 explosion-proof and hermetically sealed electrical assembly Part No. 46-1058 (46-1061 for "M" model option), listed by both Underwriter's Laboratories, Inc. (File No. E32961) and CSA Testing Laboratories (File No. 22921) for hazardous locations, Class 1, Groups A, B, C, and D; Class 2 Groups E, F, and G.

**HOW TO ORDER:** Specify model number, add desired "options" listing letter codes first followed by numbers: Custom Control Sensors, Inc. • 21111 Plummer Street, Chatsworth, CA 91311 • Tel: (818)341-4610 • Fax: (818)709-0426 e-mail: switchnet@ccsdualsnap.com • http://www.ccsdualsnap.com