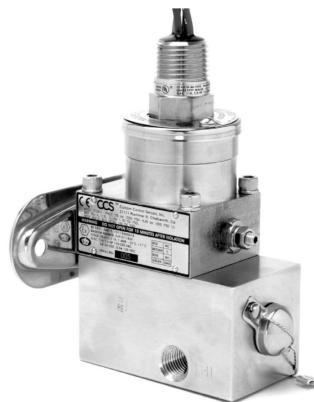
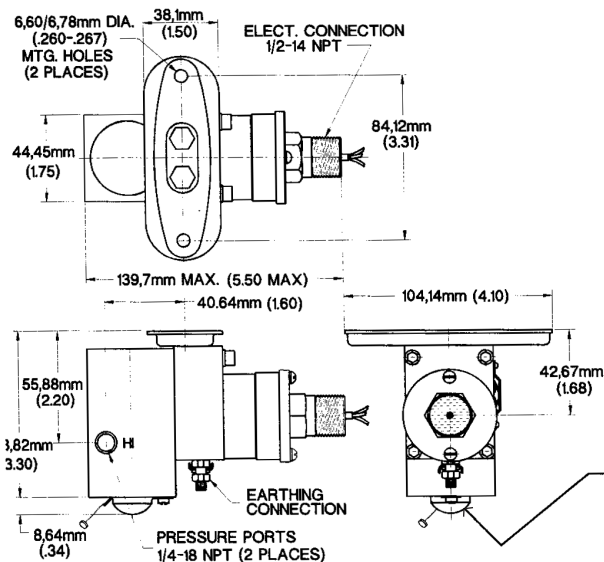


INSTALLATION DRAWING

672DE



SHIPPING WT.
APPROX. 67 OZ.
(1876 GRAMS)

NOTE:
To adjust setting, loosen screw
lift cap turn adj. screw clockwise
to decrease setting

Diff. **2** to **425** psi

**SERIES:
672DE**

Standard Features:

- U.L. / CSA – Listed & Certified, Explosion Proof: Div. 1, 2,
- BASEEFA & CENELEC Certified & Approved,
- External Parts: 300 SST
- Meets requirement: IP-67, NEMA: 4, 4x, 7, 9, 13, NACE MR-0175 and CE
- Fire Resistant 316 SST Body

AMBIENT TEMP. RANGE

-30° to 160° F
-34° to 71° C

OPERATING AND ORDERING DATA:

DIFFERENTIAL SWITCHES MODEL 672DE				1/4" STAINLESS STEEL 316 STAINLESS STEEL BODY & DIAPHRAGM, VITON "O"-RING			Wetted Parts	300 SST Viton
Max Sys. Press. psi		Proof (Test) Press. psi		Adjustable Set-Point Range		Approx. Dead- band psi	Model Number	
High Press. Port	Low Press. Port	Both Ports Simul- taneous	High Over Low Over High	On Incr. Press. psid	On Decr. Press. psid		MODEL SPDT-Std.	MODEL DPDT "M"
3000	4500	2000	1000	7 to 65 9 to 65 60 to 150	2 to 60 3 to 59 40 to 130	5 6 20	672DE1 672DE4	672DEM1 672DEM4

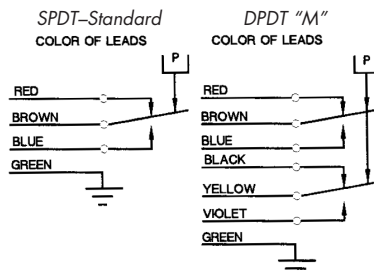
Options Code:

- "F" Ethylene Propylene O-ring
- "7008" Gold Contacts
- "7065" Teflon Wire w/SST Diaphragm

ELECTRICAL CHARACTERISTICS:
RATING OF SWITCH ELEMENT

VOLTS	AMPERES	
	SPDT Res.	DPDT "M" 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.

CENELEC and BASEEFA Certified Switches conform to the harmonized European Standard: Electrical apparatus for potentially explosive atmospheres Part 5. Flameproof enclosure 'd' BS5501: Part 5: 1977 EN50018. Cenelec Code: EExdIICT6 BASEEFA Number: Ex91C1184X.

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