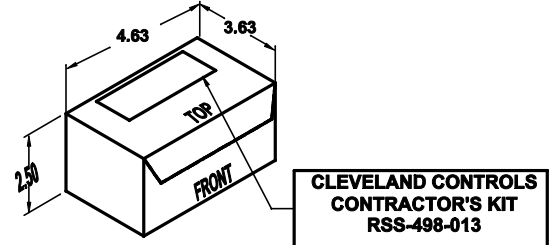
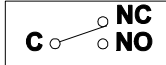


SPECIFICATIONS

- 1.0 Mounting Position: Diaphragm Vertical (See Diag. Below).
- 2.0 Set Point: Factory Set at 1.00 \pm 0.05 Inches W.C. (Do Not Seal).
- 2.1 Adjustable Range: 1.00 \pm 0.05" W.C. to 4.00 \pm 0.05" W.C.
- 2.2 Change Contacts on Pressure Rise at Set Point.
- 2.3 Change Contacts on Pressure Fall at Set Point.
- 3.0 Measured Media: Air.
- 4.0 Operating Temperature Range: -40° to 190°F (-40° to 87.8 °C).
- 5.0 Life: 100,000 Cycles Minimum at 1 PSI Maximum Pressure Each Cycle and at Maximum Rated Electrical Load.
- 6.0 Electrical Rating.
- 6.1 5 Amp Non-inductive to 277VAC (60 Hz).
- 6.2 5 Amp Non-inductive at 28VAC.
- 6.3 1 Amp Pilot Duty at 120VAC (60Hz).
- 7.0 Snap Switch Logic: SPDT
- 7.1 Position of Contacts Before Pressure is Applied:



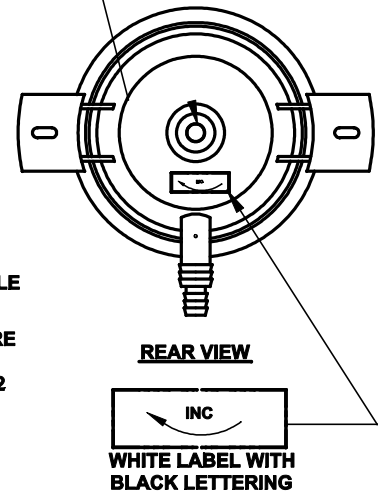
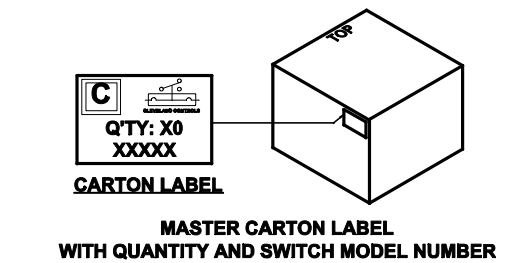
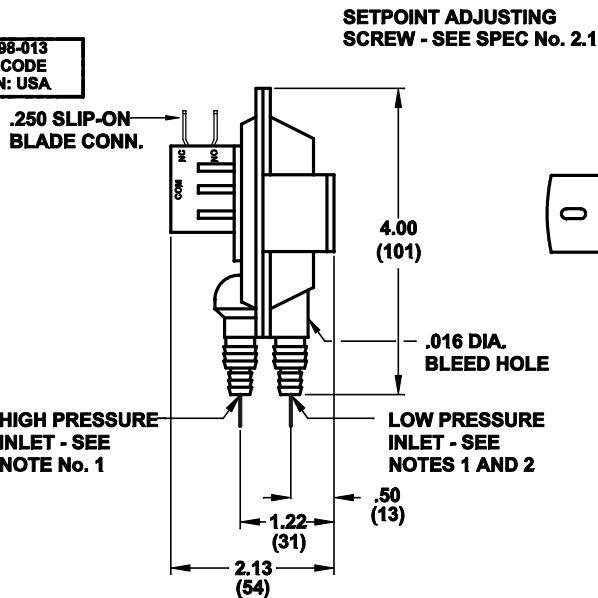
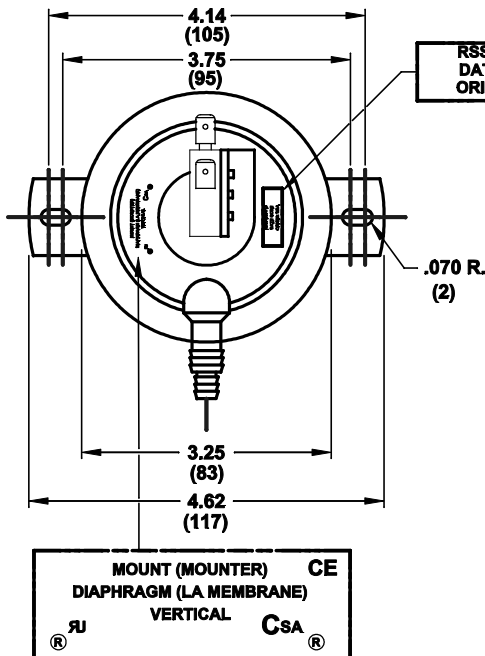
INDIVIDUAL BOX WITH LABEL,
INCLUDES PRODUCT
LITERATURE, LTRSS498013
AND CONTRACTOR KIT
P/N 28427

NOTE 1. Sample Line Connectors Will Accept 1/4" ID or 3/8" ID Flexible, Slip-on Tubing.

NOTE 2. Sample Line Connector with .016 Dia. Bleed Hole.

NOTE 3. Approval or Recognition By: UL File MH6213; CSA File LR18754.

DIMENSIONS
INCHES
(METRIC)



CLEVELAND CONTROLS DIV. OF UNICONTROL INC. MAKES NO REPRESENTATION OR WARRANTY CONCERNING THE SUITABILITY OF THIS DEVICE FOR A SPECIFIC APPLICATION OR PRODUCT. IT IS THE RESPONSIBILITY OF THE USER TO VERIFY THE SUITABILITY OF THIS DEVICE FOR THE SPECIFIC APPLICATION. WHERE AN OPERATING CONTROL FAILURE WOULD RESULT IN PERSONAL INJURY AND/OR LOSS OF PROPERTY, IT IS THE RESPONSIBILITY OF THE USER TO ADD DEVICES OR SYSTEMS THAT PROTECT AGAINST, OR WARN OF, FAILURE OF THIS DEVICE.

SENSING SWITCH SPECIFICATIONS

CLEVELAND CONTROLS MODEL: RSS-498-013

A	6073	1/15/14	MJA	RW					
REV	DCN No.	DATE	BY	CHKD					
DRAWING RELEASE No. 5528-8					THIS PRINT IS THE EXCLUSIVE PROPERTY OF CLEVELAND CONTROLS AND CANNOT BE REPRODUCED IN WHOLE OR IN PART OR ISSUED OR DISCLOSED TO THIRD PARTIES WITHOUT THE EXPRESS WRITTEN CONSENT OF CLEVELAND CONTROLS.				
DWN	MJA	DATE	6/13/12	CHKD	Cleveland Controls Division of UniControl Inc. 1111 Brookpark Rd. Cleveland, Ohio 44109-5825				
CHKD	MJA	DATE	6/13/12	SCALE	.XX = \pm 0.015 .XXX = \pm 0.005 ANGLES = 1				
					USED ON		SHEET 1 OF 1		
					A25684-013		A REV		