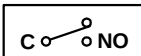


MECHANICAL SPECIFICATIONS

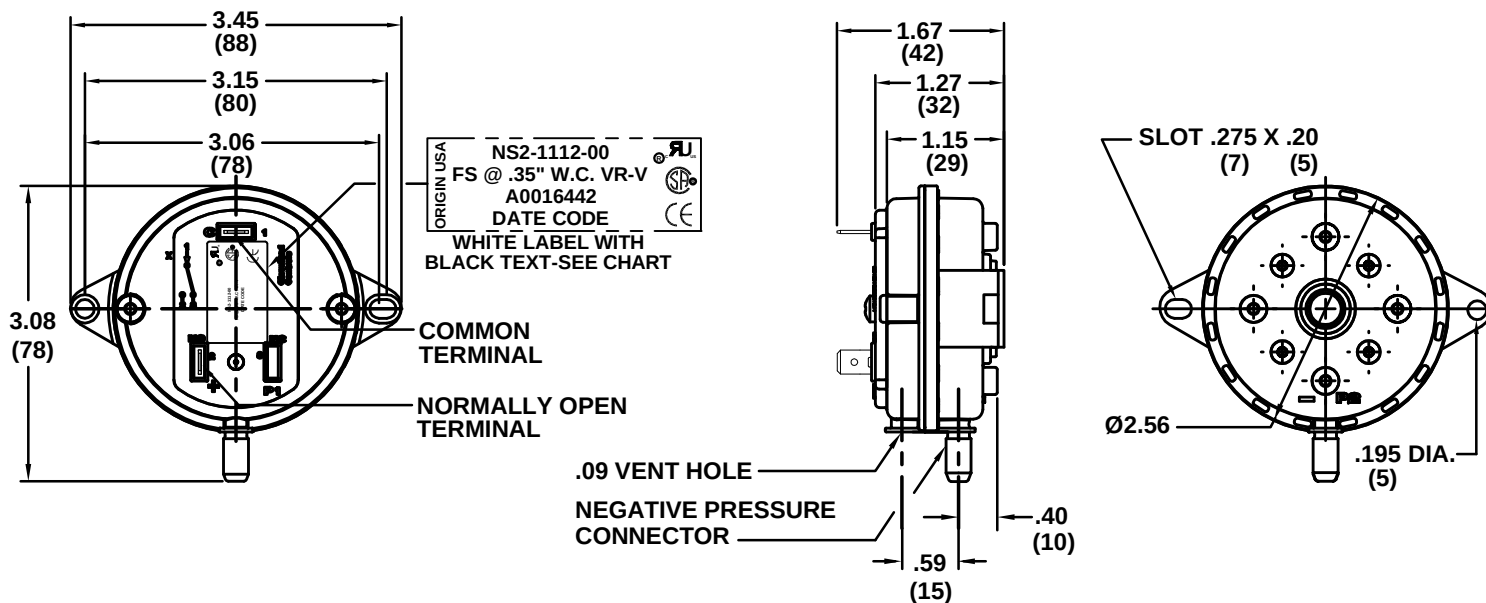
- 1.0 Mounting Position: Vertical.
 2.0 Set Point (Sealed): Factory Set, See Chart.
 3.0 Measured Media: Air.
 4.0 Operating Temperature Range: -40° to 190°F (-40° to 87.8 °C).
 5.0 Life: 100,000 Cycles Minimum at UL 353 Test Parameters.
 6.0 Overpressure: 14" W.C.
 7.0 Sample Line Connection:
 7.1 Straight Type for Use With 3/16" Flexible Rubber Tubing.

ELECTRICAL SPECIFICATIONS

- 8.0 Electrical Ratings:
 8.1 Silver Contacts:
 8.1.1 SPDT, SPST Electrical Load: 1/10 HP @ 120 to 277 VAC;
 28VA Pilot Duty @ 24VAC; 125VA Pilot Duty @ 120 VAC.
 8.1.2 SPST Electrical Load: 5 Amps Resistive @ 24, 120 to 277 VAC.
 9.0 Terminal Connections:
 9.1 1/4" X .032 Quick Connect Terminals.
 10.0 Switching Action: Change Contact Position on Vacuum Rise at Set Point.
 11.0 Contact Arrangement: SPST-NO.
 11.1 Position of Contacts Before Vacuum is Applied:

**OTHER SPECIFICATIONS**

- 12.0 Options Included: None.
 13.0 Agency Approvals: UL, CUL, CSA & CE.

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
CAPTIVEAIRE P/N: A0016442
CLEVELAND CONTROLS MODEL: NS2-1112-00

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Cleveland Controls Division of UniControl Inc.
 1111 Brookpark Rd. Cleveland, Ohio 44109-5825

.XX = ±.015 .XXX = ±.005 ANGLES = °

USED ON SHEET 1 OF 1

NS2111200

REV A

A	4766-1	7/20/09	RW	FL
REV	DCN No.	DATE	BY	CHKD
DRAWING RELEASE No. 4766				
DWN	MJA	DATE	CHKD	
		4/16/09		
CHKD	FL	DATE	SCALE	
		4/16/09	1/2" = 1"	