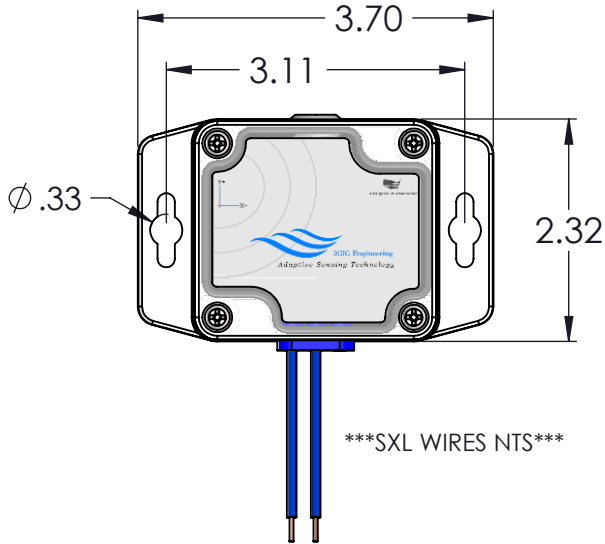


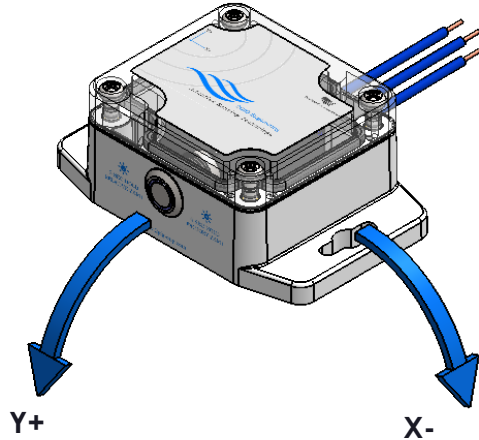
REVISIONS

REV	DESCRIPTION	BY	DATE
A	ADDED VERTICAL MOUNT OPTION	JRK	4/25/2018

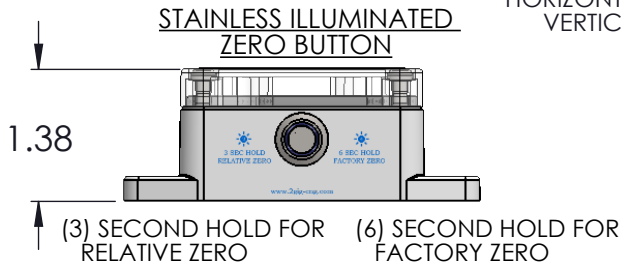
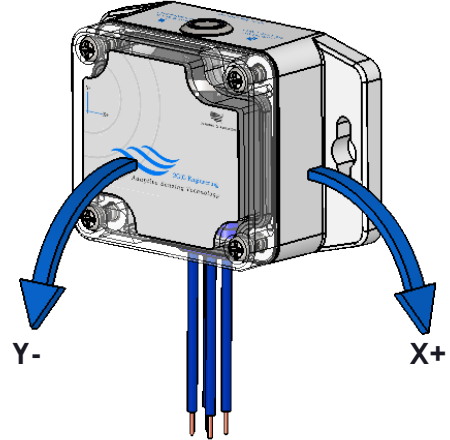
MOUNTING HOLE LOCATION



HORIZONTAL MOUNTING



VERTICAL MOUNTING



WIRE CALLOUT

VS	OUT1	PLUG / CAN+
GND	OUT2	PLUG / CAN-

**D H - 0 0 0 - 000 - 000 - 000 - 7XL**

SWITCHING RELAY  
HORIZONTAL MOUNT - H  
VERTICAL MOUNT - V

AXIS  
SINGLE X - 1  
SINGLE Y - 2  
DUAL - 3

OUTPUT TYPE  
NORMALLY OPEN - 0  
NORMALLY CLOSED - 1

NO. OF OUTPUTS  
1 - SINGLE  
2 - DUAL

X TRIP  
Y TRIP

TRIP DELAY (SEC)  
SPECIFY IN (SEC)  
005 = 0.5 SEC  
010 = 1.0 SEC

CABLE  
7 INCH DEFAULT  
XL=18 AWG SXL WIRE  
\*SPECIFY LENGTH IN INCHES

**SINGLE AXIS**  
005-1800 (0.5°-180°)  
**DUAL AXIS**  
005-900 (0.5°-90.0°)

INPUT SUPPLY: 6 - 40VDC  
OPERATING TEMP. -40 TO 85°C  
ACCURACY : 0.1°  
TEMPERATURE COMPENSATED  
START-UP TIME - <0.5 SEC  
FREQUENCY: 1KHZ (1MSEC)

REVERSE POLARITY PROTECTED  
SHORT CIRCUIT PROTECTED TO GND  
OVER VOLTAGE PROTECTED UP TO 60V  
EPOXY ENCAPSULATED CIRCUIT  
CURRENT DRAW: 37MA@12V : 23MA@24V  
WEIGHT: 4.2 OZ  
CE CERTIFIED / ROHS COMPLIANT

POLYCARBONATE HOUSING:  
IMPACT RESISTANT, UV STABILIZED  
DESIGNED TO NEMA 1,2,4,12,13  
UL LISTED TO UL508-4X (UL FILE E194432)  
FLAME RATING UL94-HB(UL FILE E41613)

MATERIAL	DO NOT SCALE DRAWING	2GIG Engineering		2GIG ENGINEERING 194 MAIN ROAD ABBOT VILLAGE, ME 04406	
UNITS	SCALE	1:2		TITLE	
TOLERANCE UNLESS OTHERWISE SPECIFIED	DRAWN	JRK	DATE	SWITCHING RELAY INCLINOMETER	
DECIMAL .XX±.02	CHECKED		5/15/2018	CODE IDENT	DRAWING NUMBER
DECIMAL .XXX±.005	SIZE	A			D-27971
ANGLE ±0°30'	SHEET	1	OF	1	REV
					A