

SPECIFICATIONS:

MECHANICAL:

WETTED MATERIALS: 316 STAINLESS STEEL
ENCLOSURE: TYPE 360 ALUMINUM; EPOXY POWDER COATED

ELECTRICAL:

ELECTRICAL CONNECTION:

TB1: 3 POSITION TERMINAL BLOCK, 22-14 AWG Max
TB2: 4 POSITION TERMINAL BLOCK, 20-10 AWG Max
TB3: 2 POSITION TERMINAL BLOCK, 22-14 AWG Max

SWITCH SPECS (SWITCH AND IAW):

TB2: TERMINALS A, B 70-240 VAC @ 10A
(DERATE 8% PER 10°C ABOVE 21°C)
MIN. LOAD CURRENT 150mA
TB3: IAW OUTPUT, 7.8-50 VDC @ 100 mA Max.

MODEL TTC	TEMPERATURE RANGE	EXTENSION LENGTH	
		INCHES	[cm]
N-U-N LENGTH	-40 TO 900°F / -40 TO 482°C	4"-10" IN 1 INCH INCREMENTS	[10.1-25.4]
SHEATH LENGTH "L"	-40 TO 900°F / -40 TO 482°C	UP TO 60" MAX	[152.4] MAX

THIS DOCUMENT IS PROPRIETARY PROPERTY OF UNITED ELECTRIC CONTROLS. UNAUTHORIZED USE IS STRICTLY PROHIBITED.

APPROVALS	DATE
DRAWN BY: RAM	5/31/2016
CHECKED BY: SR	5/31/2016
APPROVED BY: R. MCCAREY	5/31/2016

UE UNITED ELECTRIC CONTROLS
LEADERS IN SAFETY, ALARM & SHUTDOWN
180 Dexter Avenue
Watertown, MA. 02472
617-926-1000
www.ueonline.com

THIRD ANGLE PROJECTION

UNLESS OTHERWISE SPECIFIED
DIMENSIONS & TOLERANCES
ARE IN INCHES (MM)
INTERPRET PER ASME Y14.5M-2009

STANDARD TOLERANCES

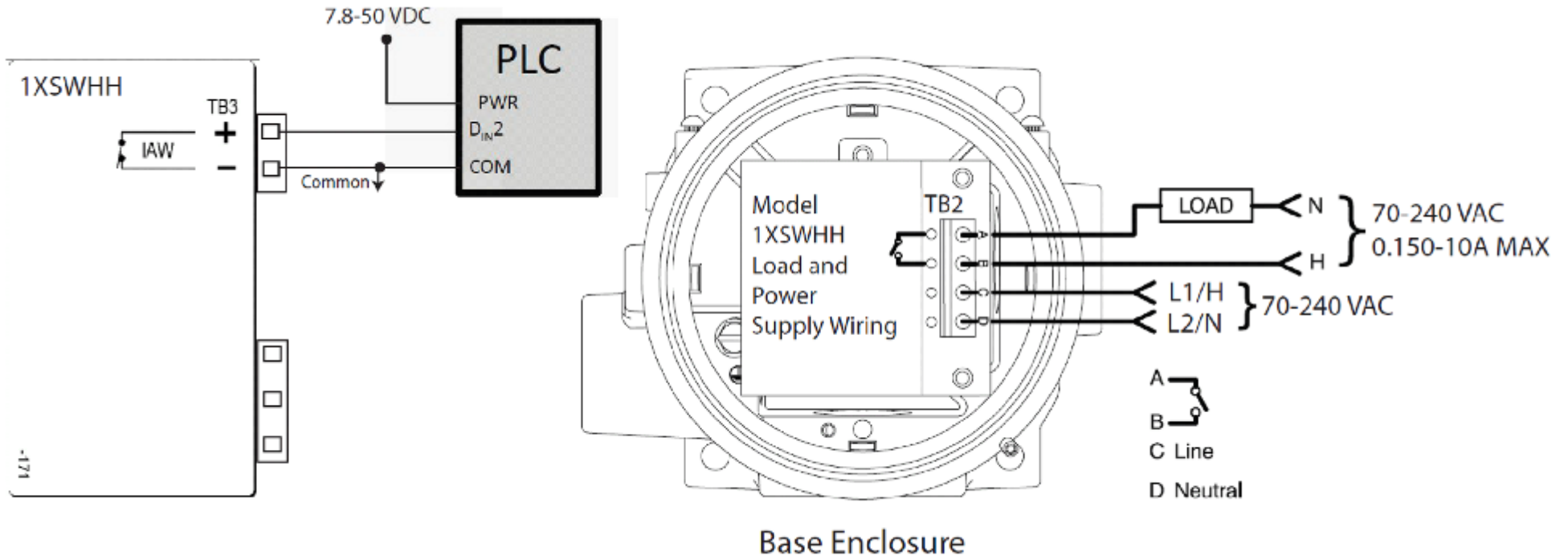
DECIMALS	ANGLES
X ± 0.03	± 1/2°
XX ± 0.01	FRACTIONS
XXX ± 0.005	± 1/64

TITLE:
**1XSWHH
SPRING LOADED TEMP.
SWITCH**

SIZE A	DRAWING NO. 14042	REV D
SCALE: 1:8		DO NOT SCALE THIS DRAWING
		SHEET 1 OF 2

D	E6251	REDRAWN. REVISED TITLE: "SWITCH" WAS "TRANSMITTER"	4-2-18	SR	RAM
REV	ECN#	DESCRIPTION	DATE	DRWN	APPD
REVISION HISTORY					

RECOMMENDED WIRING SCHEME



UEDOC # : DE733010102 - Rev. C

THIS DOCUMENT IS PROPRIETARY PROPERTY OF UNITED ELECTRIC CONTROLS. UNAUTHORIZED USE IS STRICTLY PROHIBITED.

THIRD ANGLE PROJECTION

UNLESS OTHERWISE SPECIFIED DIMENSIONS & TOLERANCES ARE IN INCHES (MM) INTERPRET PER ASME Y14.5M-2009

STANDARD TOLERANCES	
DECIMALS	ANGLES
X ± 0.03	± 1/2°
XX ± 0.01	FRACTIONS ± 1/64
XXX ± 0.005	

UE UNITED ELECTRIC CONTROLS
LEADERS IN SAFETY, ALARM & SHUTDOWN

180 Dexter Avenue
Watertown, MA. 02472
617-926-1000
www.ueonline.com

SIZE	DRAWING NO.	REV
A	14042	D
SCALE: 1:1		DO NOT SCALE THIS DRAWING
		SHEET 2 OF 2