



A-14057

DISPLAY CAN BE ROTATED UP TO 180° BOTH DIRECTIONS

SPECIFICATIONS:

(SPECIFICATIONS AT 25°C (77°F) AND NOMINAL VOLTAGE UNLESS OTHERWISE NOTED).

MECHANICAL:

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

ELECTRICAL:

ELECTRICAL CONNECTIONS:

POWER INPUT: 3 POSITION TERMINAL BLOCK, 22-14 AWG WIRE, 4-20mA ANALOG INPUT POWERED (20-40 VDC) OR DIRECT CONNECTION TO 24 VDC (REFERENCE I&M FOR ALLOWABLE POWER SUPPLY AND LOAD LIMITS)

SAFETY RELAY OUTPUT: 4 POSITION TERMINAL BLOCK, 14-20 AWG WIRE 0*-30 VDC, 6A (GENERAL PURPOSE), 1.8A** MAX. (PILOT DUTY)

SWITCH STATUS: 2 POSITION TERMINAL BLOCK, 16-26 AWG WIRE, 30VDC, 20mA
IAW: 2 POSITION TERMINAL BLOCK, 16-26 AWG WIRE, 30VDC, 20mA

*10VDC, 5mA MIN. WITH RELAY MONITOR FEATURE ENABLED
**DE-RATE 1% PER Cc ABOVE 25°C

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	-40 TO 900°F/ -40 TO 482°C	UP TO 60" MAX	[152.4] MAX

ORIGINAL DATE	5-24-17
DRWN	R. McCarey
CHKD	SR
APPD	R. McCAREY

TITLE
**2SLP48
SPRING
LOADED
TEMP.
SAFETY
XMITTER**

UE
UNITED ELECTRIC
CONTROLS COMPANY
WATERTOWN * MASSACHUSETTS

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UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON FRACTIONS ±1/64
2 PLACE DEC 3 PLACE DEC ANGLES
±0.010 ±0.005 ±1/2°

SCALE 1:1

DO NOT SCALE THIS DRAWING

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REV.	ECN#	DESCRIPTION	DATE	DRWN	APPD				

