

A-14061

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 CONECTION 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°-130 VDC, 2.5A (GENERAL PURPOSE), Q150\*\* MAX. (PILOT DUTY)  
SWITCH STATUS: 2 POSTION TERMINAL BLOCK, 16-26 AWG WIRE, 30VDC, 20mA  
IAW: 2 POSTION 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 TLX	SHEATH LENGTH	
	INCHES	[cm]
TL1	4"	[10.1]
TL2	6"	[15.2]
TL3	10"	[25.4]

ORIGINAL DATE	5-24-17
DRWN	R. McCarey
CHKD	SR
APPD	R. McCAREY
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°	
DO NOT SCALE THIS DRAWING	

TITLE  
**2SLP49  
LOCAL  
WELDED  
TEMP.  
SAFETY  
XMITTER**

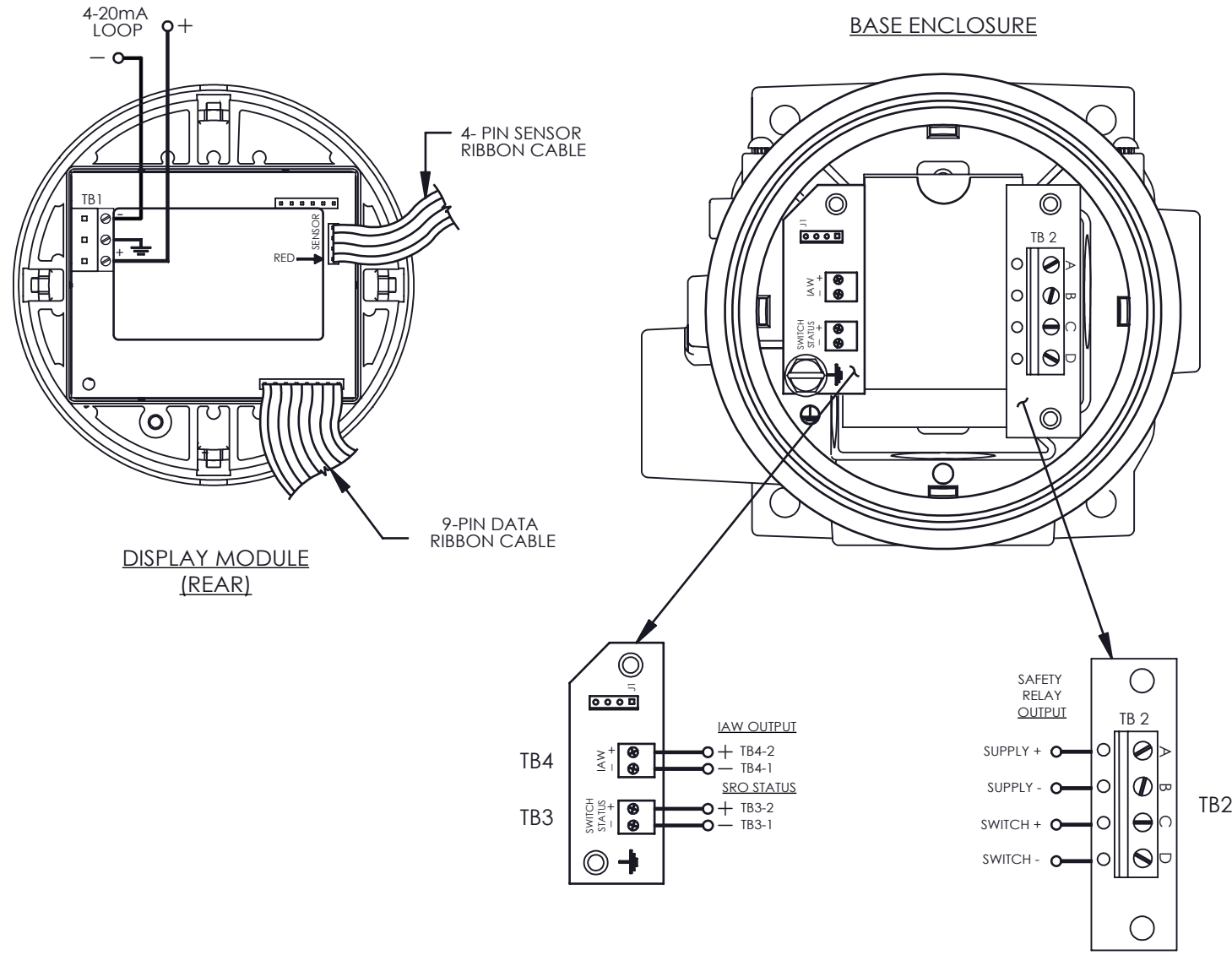
SCALE 1:1

**UNITED ELECTRIC  
CONTROLS COMPANY**  
WATERTOWN \* MASSACHUSETTS

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	REV.	ECN#	DESCRIPTION	DATE	DRWN	APPD

2SLP49 WIRING DIAGRAM



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