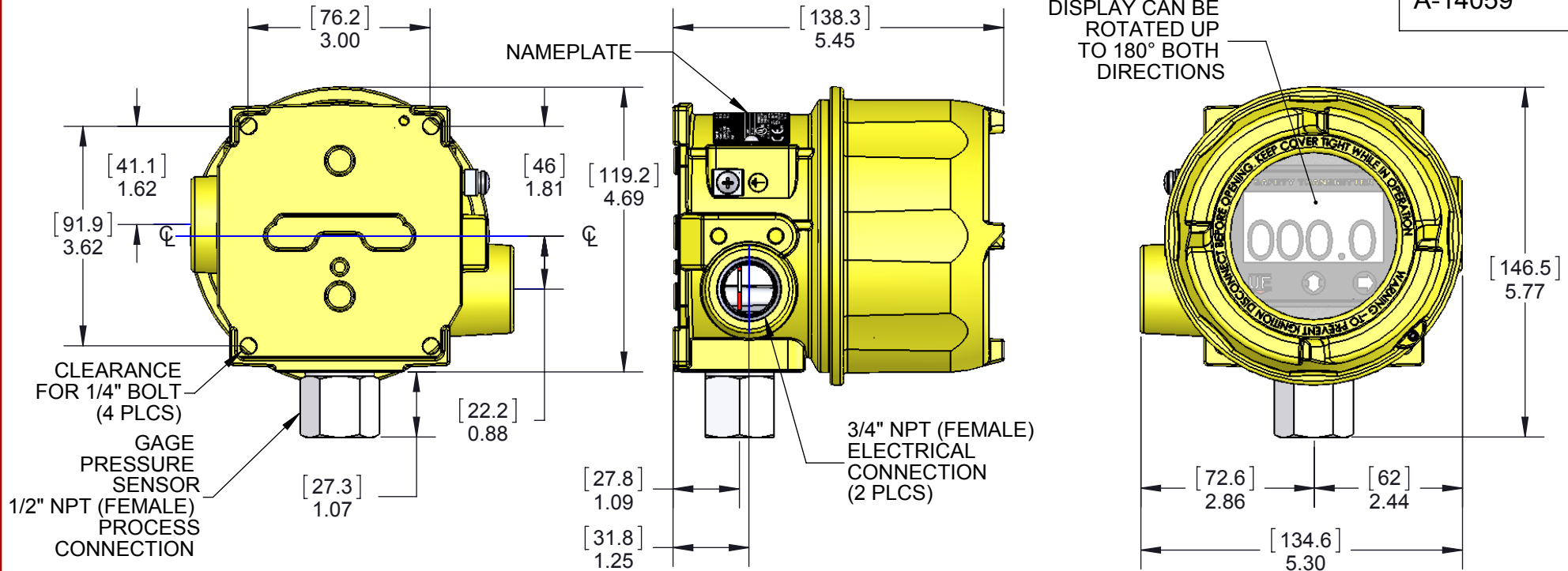


A-14059



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 PXX	OPERATING RANGE				MAX. OVER PRESSURE	
	LOW		HIGH		psi	bar
	psi	bar	psi	bar		
P06	-14.7	-1	30	2.1	60	4.1
P08	-14.7	-1	100	6.9	200	13.8
P10	0	0	5	0.3	10	0.7
P11	0	0	15	1.0	30	2.1
P12	0	0	30	2.1	60	4.1
P13	0	0	50	3.4	100	6.9
P14	0	0	100	6.9	200	13.8
P15	0	0	300	20.7	600	41.4
P16	0	0	500	34.5	1000	68.9
P17	0	0	1000	68.9	2000	137.9
P18	0	0	3000	206.8	6000	413.7
P19	0	0	4500	310.3	9000	620.6
P20	0	0	6000	413.6	12000	827.4

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
GAGE
PRESSURE
SAFETY
XMITTER**

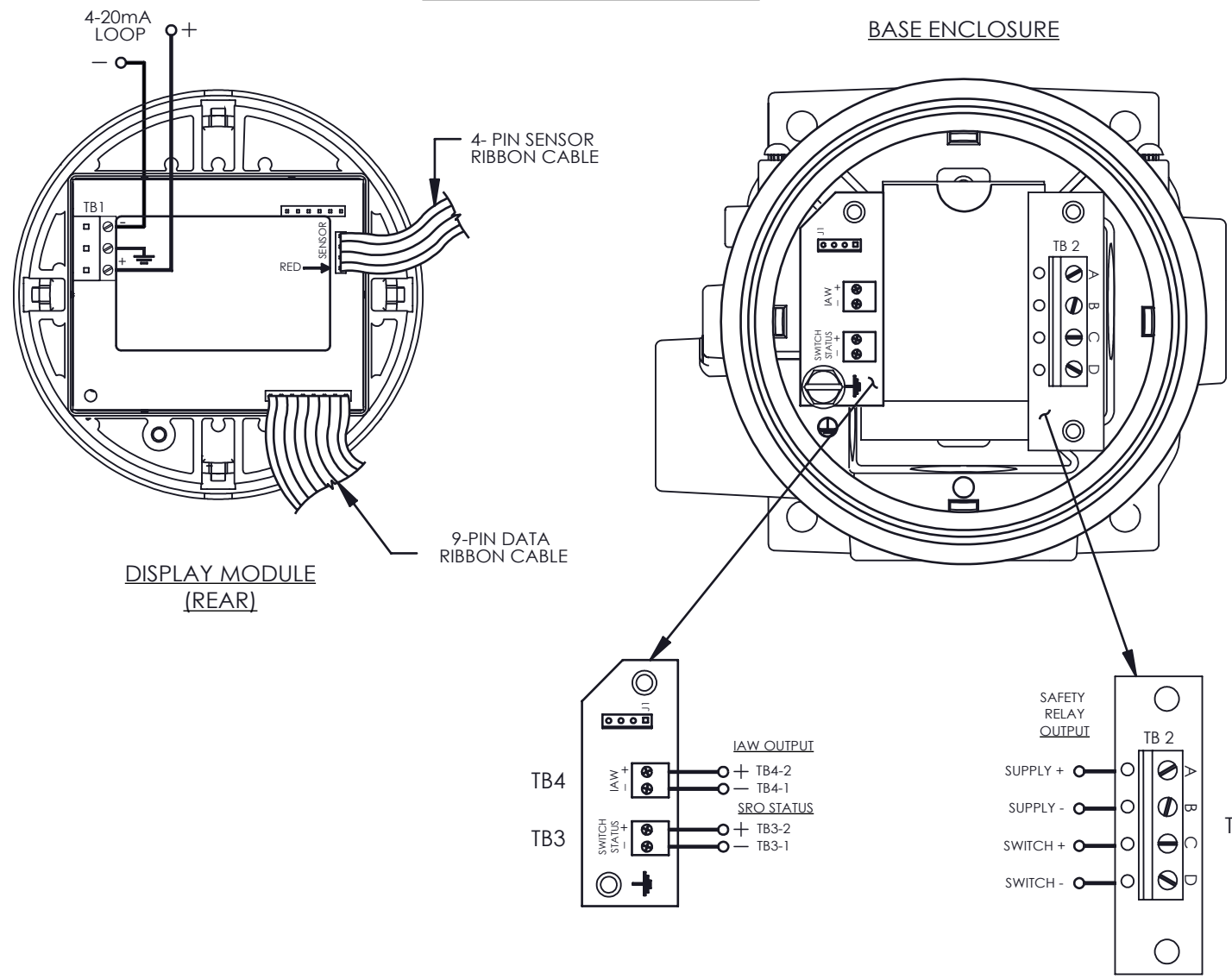
SCALE 1:1

UNITED ELECTRIC CONTROLS COMPANY
WATERTOWN * MASSACHUSETTS

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REV.	ECN#	DESCRIPTION		DATE	DRWN	APPD

2SLP49 WIRING DIAGRAM



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 GAGE PRESSURE SAFETY XMITTER
SCALE	1:1



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