



MODEL NO. 104-606-01

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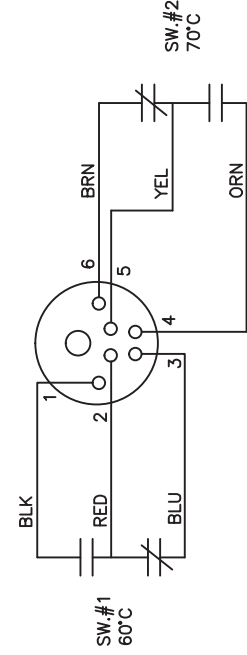
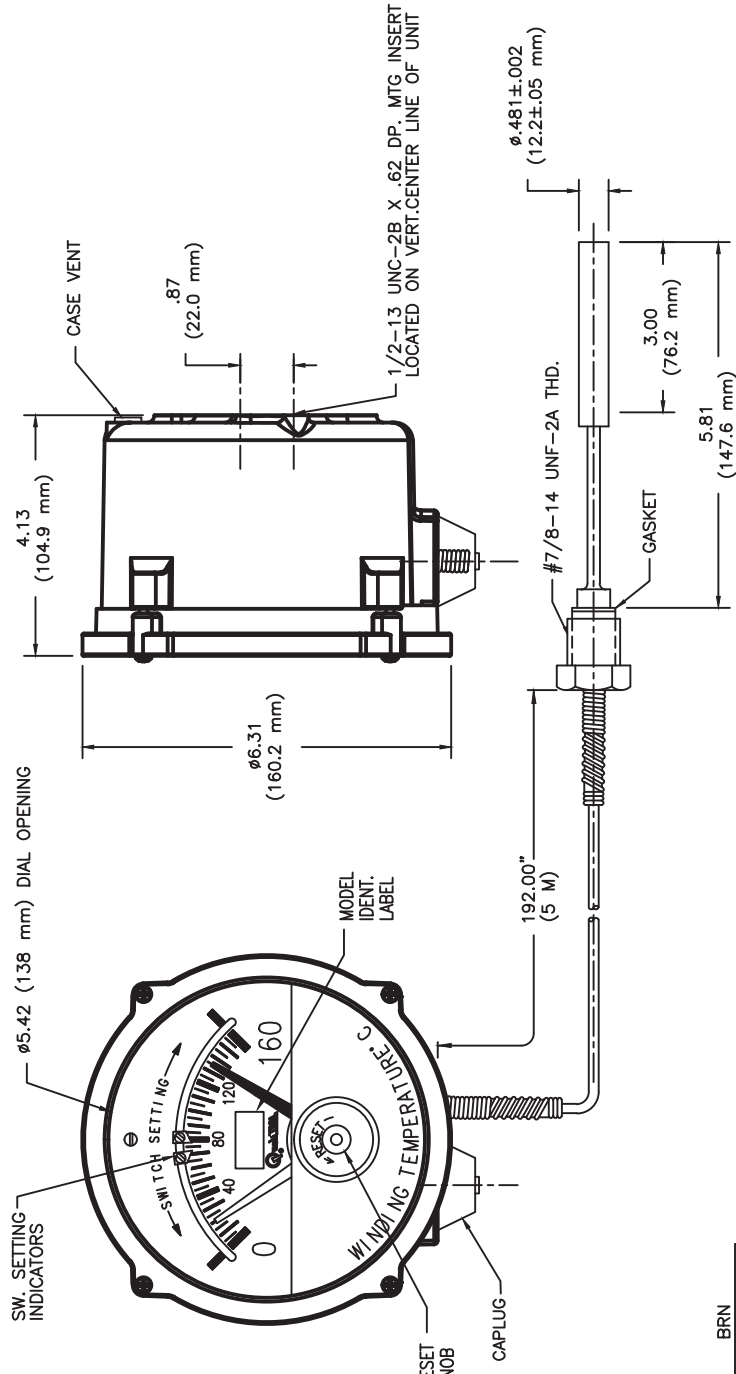
**NOTES:**  
CASE: CAST ALUMINUM WITH ASA #70 LIGHT GRAY FINISH.  
MEETS REQUIREMENTS FOR IP65.  
BEZEL: ALUMINUM - REMOVABLE.  
DIAL COLORS: BACKGROUND - BLACK  
CHARACTERS - WHITE

POINTER COLOR: WHITE  
MAX. INDICATING POINTER COLOR: RED  
SWITCH SETTING INDICATOR COLOR: SILVER  
LENS: POLYCARBONATE  
SWITCH SETTING ADJUSTABILITY: 8°-152°C.  
SWITCH DIFFERENTIAL: 7.5 °C ± 2.5 °C.  
ACCURACY: ± 2% OF DIAL RANGE.  
SWITCH RATING: UL/CSA RATING:  
10 AMPS AND 1/3 HP @ 125, 250, VAC  
1/2 AMP @ 125 VDC (NON-INDUCTIVE)  
1/4 AMP @ 250 VDC (NON-INDUCTIVE)  
4 AMPS @ 125 VAC (LAMP LOAD)

DIELECTRIC STRENGTH: 1,500 VOLTS TO GROUND FOR 60 SECONDS.

- TO ADJUST SWITCH INDICATOR(S):  
A) REMOVE BEZEL AND LENS ASSEMBLY.  
B) LOOSEN SCREWS AND MOVE SWITCH SETTING INDICATOR TO DESIRED SETTING. RE-TIGHTEN SCREWS.  
C) REPLACE BEZEL AND LENS ASSEMBLY.  
TO CHECK OPERATION MANUALLY:  
A) REMOVE BEZEL AND LENS ASSEMBLY.  
B) TURN POINTER CLOCKWISE PAST THE SWITCH SETTING INDICATOR.  
C) SLOWLY RETURN THE POINTER TO ITS ORIGINAL POSITION.  
D) REPLACE BEZEL AND LENS ASSEMBLY.

**CAUTION!!** POINTER MUST NEVER BE TURNED COUNTERCLOCKWISE.



WIRING DIAGRAM  
SHOWN LOOKING AT MALE INSUL. ASSY. FROM OUTSIDE OF CASE.

PH. (585) 586-1515	TITLE: 6" REMOTE MT. THERMO (2 SWITCH)	
FAX (585) 377-0220	MODEL NO. 104-606-01	
1385 FAIRPORT ROAD		
FAIRPORT, NY 14450		
FORM 0-473 REV. F 04/06/06		
<b>QUALITROL</b>		
DIMENSIONS AND TOLERANCES IN ACCORDANCE WITH ASME Y14.5M-1994		
4-2-16	UPDATED TO CASE/SCREW ON BEZEL DESIGN	34519
9-25-97	REVISED DIAL COLORS NOTE	18834
1-18-96	RELEASE	16935
LET DATE	ALTERATION	C.N.