

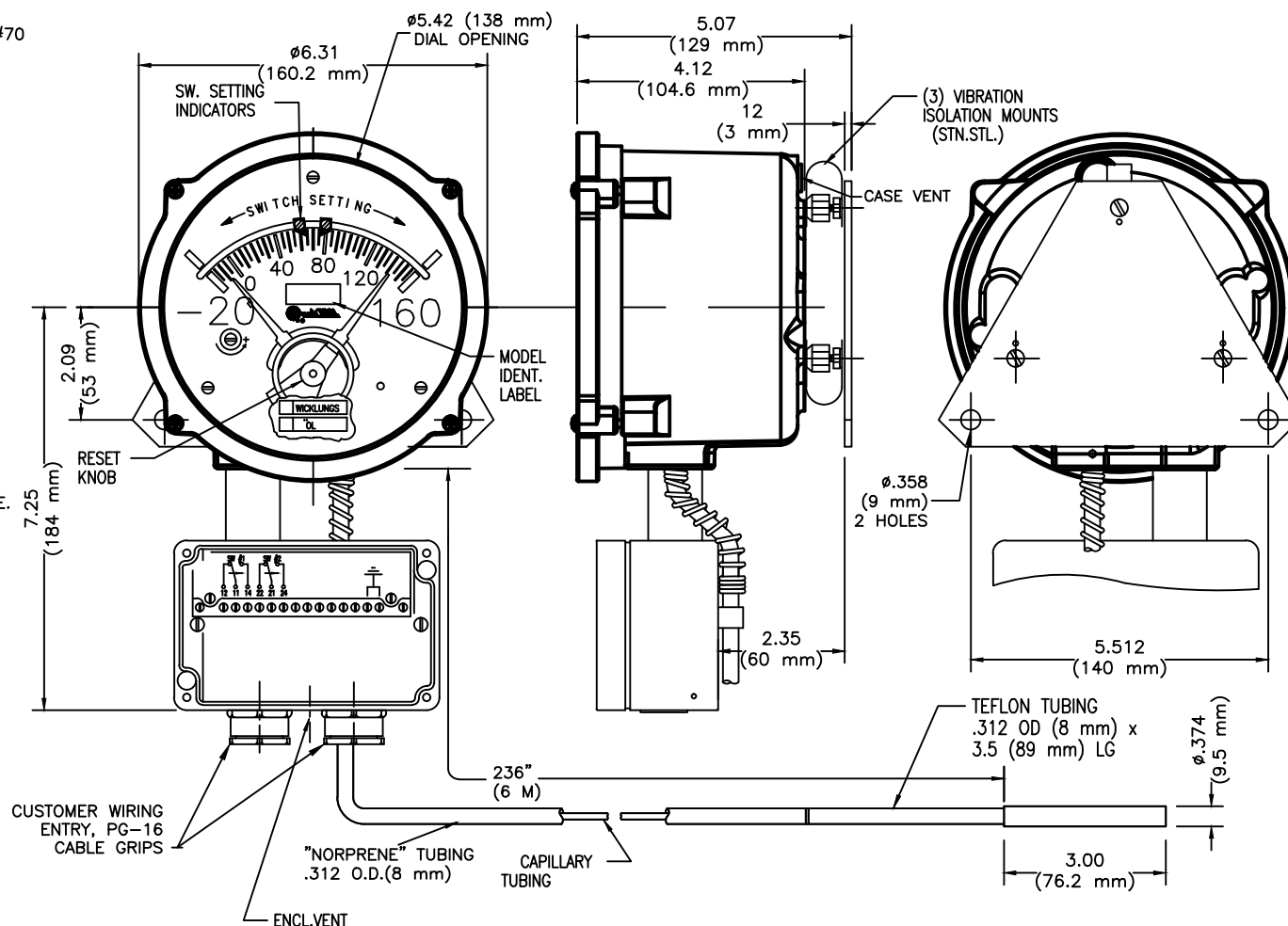
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MODEL
NO.

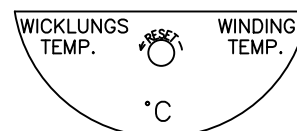
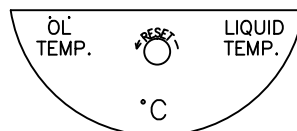
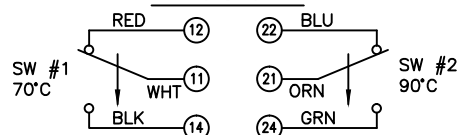
104-324-26

NOTES:

- 1) CASE & ENCLOSURE: CAST ALUMINUM WITH ASA #70 LIGHT GRAY FINISH (VENTILATED). MEETS REQUIREMENTS FOR IP65.
- 2) BEZEL: ALUMINUM - REMOVABLE.
- 3) DIAL COLORS: BACKGROUND - BLACK
CHARACTERS - YELLOW
- 4) POINTER COLOR - YELLOW.
- 5) MAX. INDICATING POINTER COLOR - RED.
- 6) SWITCH SETTING INDICATOR COLOR - SILVER.
- 7) LENS: POLYCARBONATE.
- 8) SWITCH RATING: UL/CSA RATING:
10 Amps AND 1/3 HP @ 125, 220 VAC
1/2 Amp @ 125 VDC (NON-INDUCTIVE)
1/4 Amp @ 250 VDC (NON-INDUCTIVE)
4 Amps @ 125 VAC "L" (Lamp Load).
- 9) DIELECTRIC STRENGTH: 2,000 VAC FOR ONE MINUTE.
- 10) SWITCH DIFFERENTIAL: 7.5°C ± 2.5°C.
- 11) ACCURACY: ± 2% OF DIAL RANGE.
- 12) SWITCH SETTING ACCURACY: ± 2% OF DIAL RANGE.
- 13) 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.
- 14) TO CHECK SWITCHES OPERATION MANUALLY:
A) REMOVE BEZEL & LENS ASSY.
B) TURN POINTER CLOCKWISE PAST THE SWITCH SETTING INDICATOR.
C) SLOWLY RETURN THE POINTER TO ITS ORIGINAL POSITION.
D) REPLACE BEZEL AND LENS ASSY.
- 15) SWITCH SETTING ADJUSTABILITY:
-11° TO 151°C.
CAUTION - POINTER SHOULD NEVER BE TURNED COUNTERCLOCKWISE.
- 16) CAPILLARY BENDING RADIUS: 784 (20 mm) MIN.
CASE CONFORMS TO IP65 REQUIREMENTS.



WIRING DIAGRAM



-	1-28-16	UPDATED TO CASE/SCREW ON BEZEL DESIGN	34519
-	3-13-00	ADD (2) ADP-152-1 CABLE GRIP ADAPTORS	20988
-	3-27-98	UPDATED VIEW TO SHOW CAPPLUGS INSTALLED	19340
LET	DATE	ALTERATION	C.N.

QUALITROL

DIMENSIONS AND TOLERANCES IN
ACCORDANCE WITH ASME Y14.5M-1994

PH. (585) 586-1515
FAX (585) 377-0220

1385 FAIRPORT ROAD
FAIRPORT, NY 14450

FORM 0-473 REV. F 04/06/06

TITLE: 6" REMOTE MT. THERMO.
(2 SWITCHES)

MODEL
NO.

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