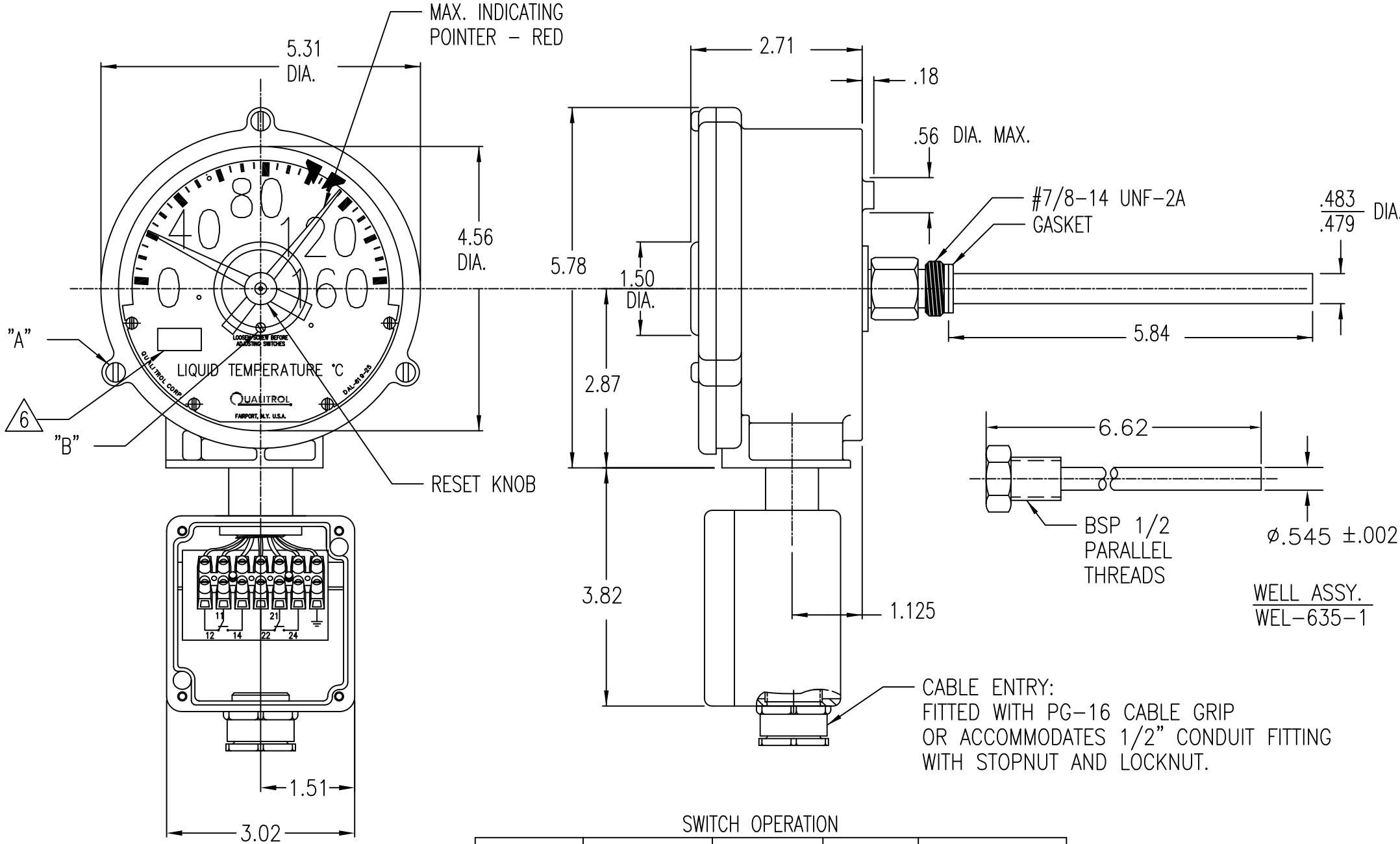


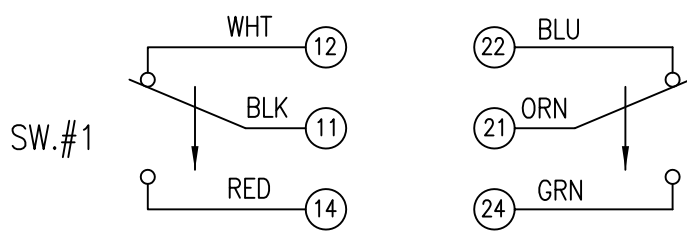


- NOTES:
- 1) COLORS:
CASE - ASA 70 LIGHT GRAY
DIAL - CHARACTERS - WHITE
BACKGROUND - BLACK
POINTER - WHITE
 - 2) INSTRUMENT IS FREE BREATHING.
 - 3) INSULATION MUST WITHSTAND 1500 V TO GROUND FOR 60 SEC.
 - 4) TO ADJUST SWITCHES REMOVE (3) SCREWS 'A' & LENS ASSEMBLY, LOOSEN SCREW 'B', MOVE INDICATOR TO DESIRED TEMPERATURE, TIGHTEN SCREW 'B'.
 - 5) ALL DIMENSIONS UNLESS OTHERWISE SHOWN, ARE FOR REFERENCE ONLY.
 - 6) IDENTIFICATION LABEL
 - 7) SWITCHES ARE UL RECOGNIZED.
 - 8) SWITCH RATING -
15 AMP @ 125, 250 & 480 V.A.C. INDUCTIVE P.F. 75%
.5 AMP @ 125 V.D.C.
.25 AMP @ 250 V.D.C.
1.5 AMP @ 48 V.D.C. } RESISTIVE

SWITCH OPERATION				
SWITCH	POLARITY	MAKE *	BREAK	ADJUSTMENT
1	SPDT	75°C	59-67°C	60-160°C
2	SPDT	90°C	82-74°C	60-160°C

* = ±2% OF DIAL RANGE

NOTICE
THIS DRAWING IS THE PROPERTY OF QUALITROL CORPORATION AND IS LOANED ONLY ON THE CONDITION THAT IT WILL BE USED TO FACILITATE THE PURPOSE FOR WHICH IT WAS INTENDED AND NOT BE REPRODUCED, COPIED OR OTHERWISE DISPOSED OF, AND IS NOT TO BE USED IN WHOLE OR PART FOR FURNISHING INFORMATION RELATIVE TO THE MAKING OF DRAWINGS, PARTS, APPARATUS OR PARTS THEREOF, EXCEPT BY WRITTEN ORDER FROM QUALITROL CORPORATION.



WIRING DIAGRAM

TOLERANCE UNLESS NOTED:
2 PLC.DECIMAL +/- .02
3 PLC.DECIMAL +/- .005
ANGULAR +/- 2 DEG.



LET	DATE	ALTERATION	C.N.
-	01-23-01	UPDATED QUALITROL LOGO	21867
-	01-11-01	ADD ADP-152-1 AND CHG'D CALLOUT	21813
-	07-10-98	RELEASE	19648

DRAWN	HQT	DATE
CHECK	JAV	07-10-98
APP'D	JAV	07-10-98

TITLE: 5" ALARM THERMOMETER	
MATERIAL:	
FINISH:	
SCALE 1:2	SHEET 1 OF 1 DRAWING NO. 167-319-01