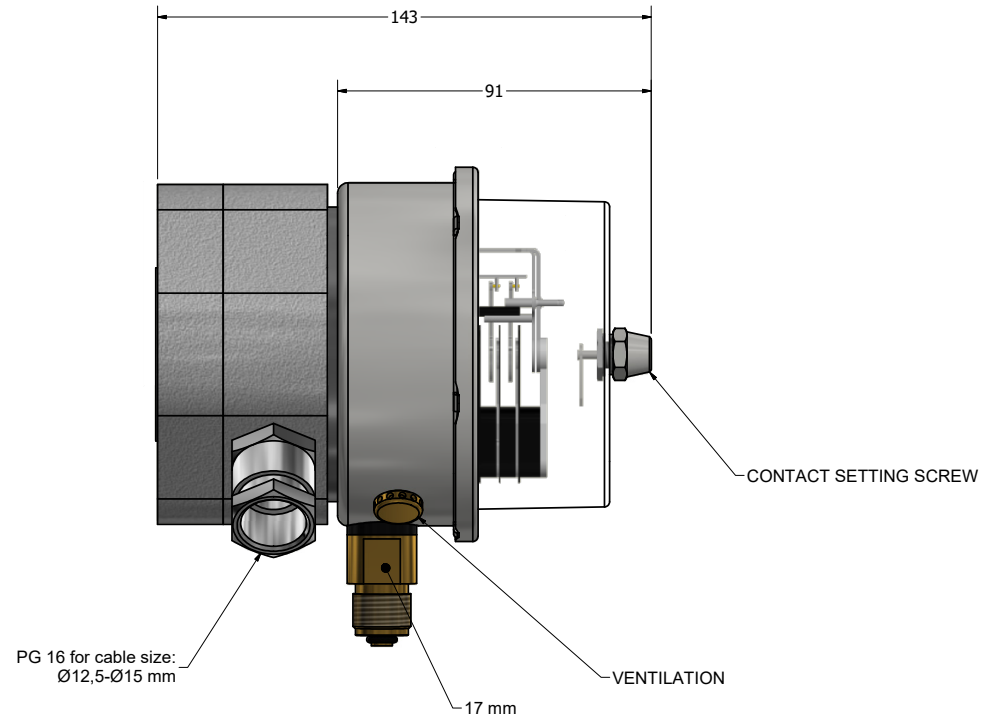
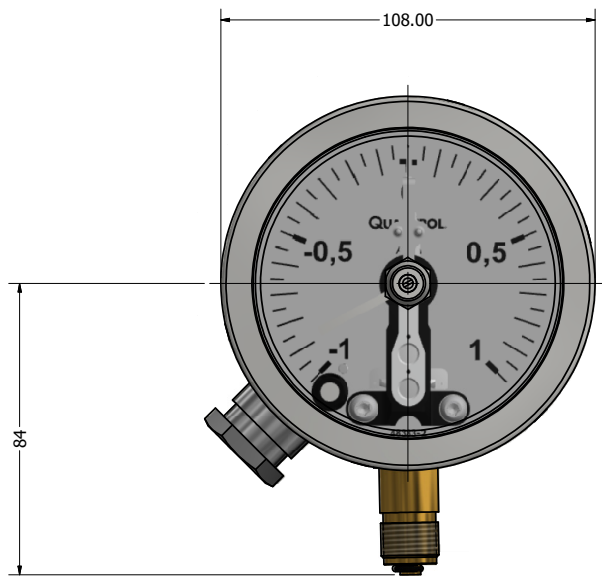


Scale Range: -1,0 to 1,0 bar.
indication accuracy: +/- 1,5%
Contact Accuracy: +/-2,0%
Ambient temperature -40° to 70°C
Outdoor mounting, protection class IP54.
Casing: Stainless Steel-Polycarbonate UV stabilized.
Contact capacity: 110 VDC, 0,1 A.
Insulation test 2 kV, 50 Hz, 60 sec.

Switch Operation:

Common and L2 are normally closed. On decreasing pressure/increasing vacuum, common opens on L2 at the L2 setpoint and re-closes when pressure rises/vacuum decreases between L2 and L2+0,2 Bar.

Common and L1 are normally open. On increasing pressure/decreasing vacuum, common closes on L1 at the L1 setpoint and re-opens when pressure falls/vacuum increases between L1 and L1-0,2 Bar.

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			TITLE:		
-	6/10/19	CORRECTED BALLOONING ON PG 2	39170	PRESSURE MONITOR	
-	3/19/19	ADD WASHER 20156, 22132 WAS SCRS-107-01	38873		
-	11-25-14	UPDATE SHEET 2 PER CURRENT BUILD	33031		
-	8-13-13	Redrawn; Add switch operation notes	31609		
2	6-17-2003	REDRAWN; ELECTRIC SYMBOL CHANGED	PL		
LET	DATE	ALTERATION		FINISH: ---	
FORM 6-489 REV. E 04/06/06		DRAWN	EN	DATE	1/21/2002
PORT. NEW YORK		CHECK		NTS	SHEET DRAWING NO. 1 OF 2 48432-1
		APPD			

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

TOLERANCE UNLESS NOTED,
[MM] IS REF.:
2 PLC. DECIMAL ± 0.02 [± .01]
3 PLC. DECIMAL ± 0.005 [± .013]
ANGULAR ± 2 DEG.

QUALITROL
COMPANY LLC
FAIRPORT, NEW YORK

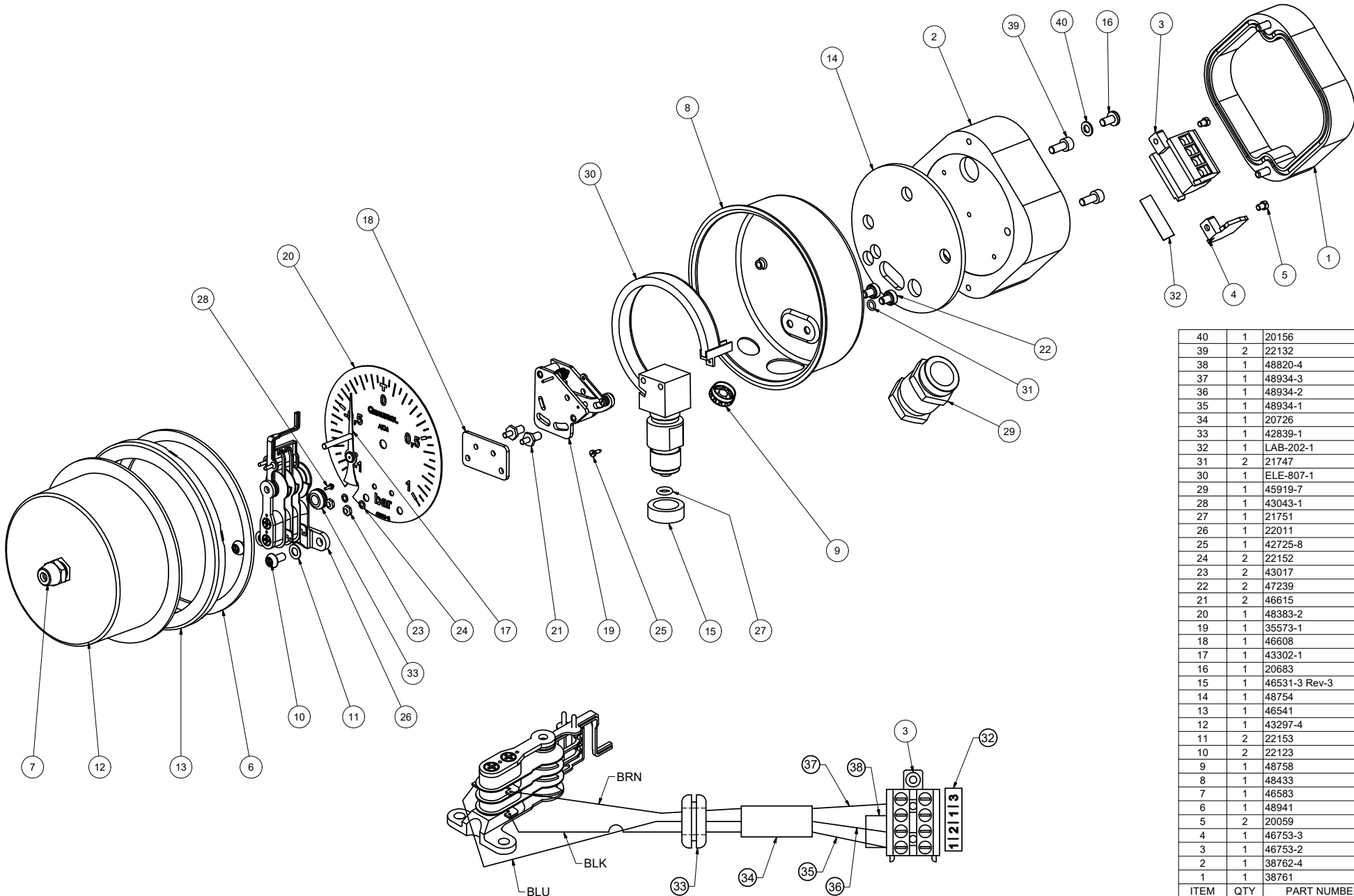
DO NOT SCALE PRINT



WAS
NO.

DRAWING
NO.

48432-1



40	1	20156
39	2	22132
38	1	48820-4
37	1	48934-3
36	1	48934-2
35	1	48934-1
34	1	20726
33	1	42839-1
32	1	LAB-202-1
31	2	21747
30	1	ELE-807-1
29	1	45919-7
28	1	43043-1
27	1	21751
26	1	22011
25	1	42725-8
24	2	22152
23	2	43017
22	2	47239
21	2	46615
20	1	48383-2
19	1	35573-1
18	1	46608
17	1	43302-1
16	1	20683
15	1	46531-3 Rev-3
14	1	48754
13	1	46541
12	1	43297-4
11	2	22153
10	2	22123
9	1	48758
8	1	48433
7	1	46583
6	1	48941
5	2	20059
4	1	46753-3
3	1	46753-2
2	1	38762-4
1	1	38761
ITEM	QTY	PART NUMBER

SWITCH ASSEMBLY DETAIL

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FROM QUALITROL COMPANY LLC.

DIMENSIONS AND TOLERANCES IN ACCORDANCE
WITH ASME Y14.5M-1994
FORM 8-478 REV. E 04/06/06
QUALITROL
COMPANY LLC
FAIRPORT, NEW YORK

TITLE:
PRESSURE MONITOR
SCALE: SHEET 2 OF 2
NTS DRAWING NO. 48432-1