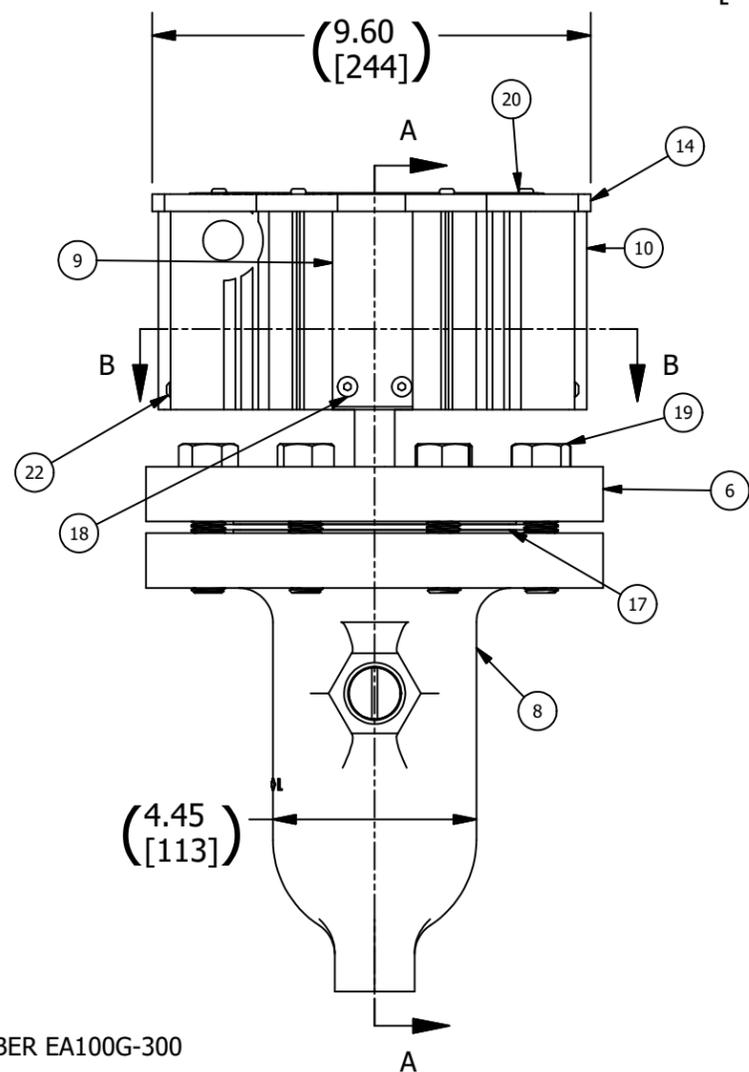
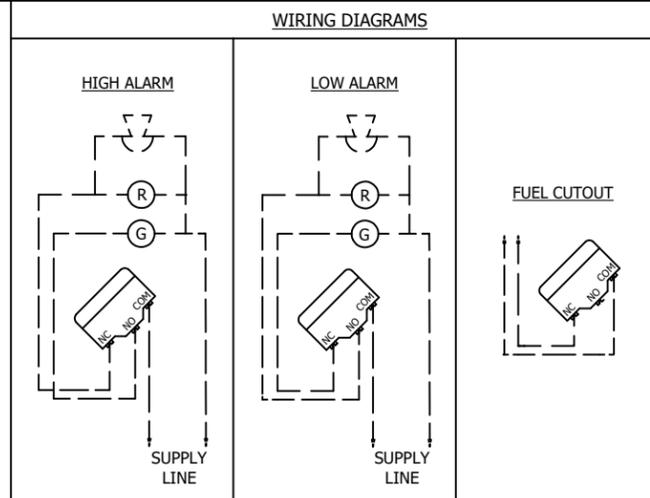


EARTH GROUND  
18-8 STAINLESS STEEL  
BINDING HEAD  
SLOTTED MACHINE SCREW  
8-32 THREAD

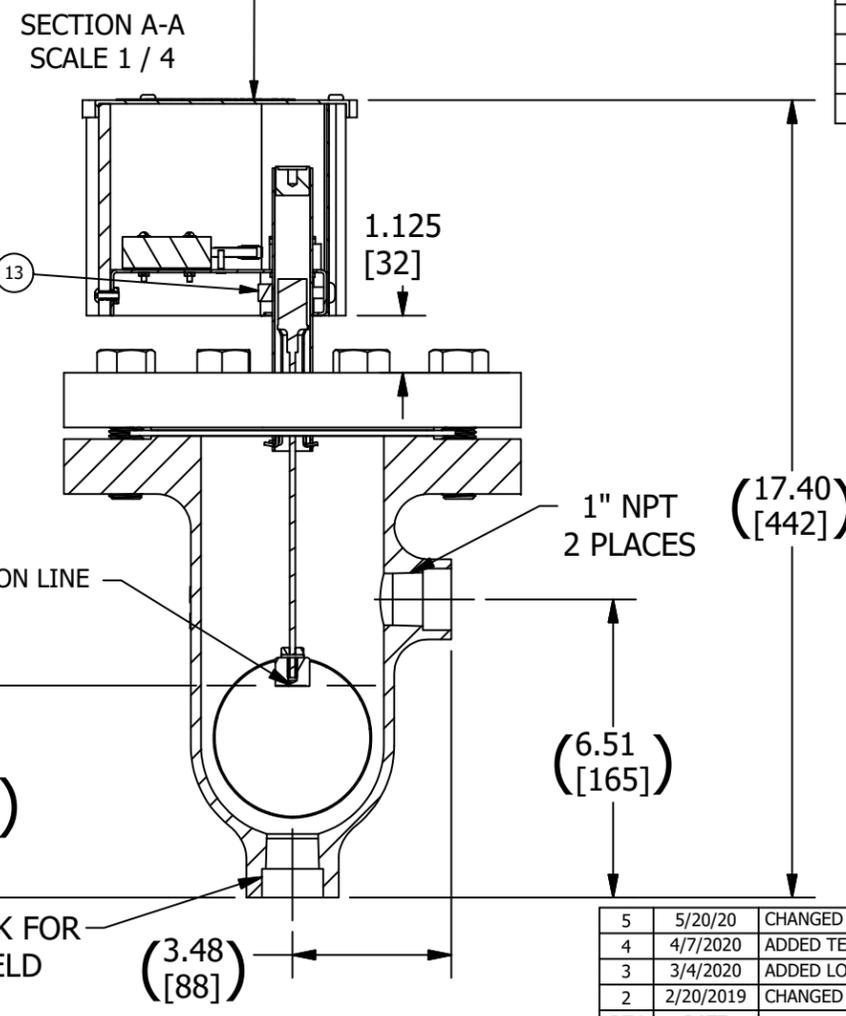


MODEL NUMBER EA100G-300

- NOTES:
- MICRO SWITCH APPROVED FOR THE FOLLOWING RATINGS:  
5A - 125/250 VAC  
1/2A - 125 VDC  
1/4A - 250 VDC
  - UNITS IN INCHES W/ MM EQUIVALENTS IN BRACKETS
  - MINIMUM SG. = .799
  - MAWP PER B16.5 GROUP 1.1 300 CLASS FLANGE
  - DESIGN PRESSURE 500 PSIG  
HYDROTEST PRESSURE 750 PSIG.

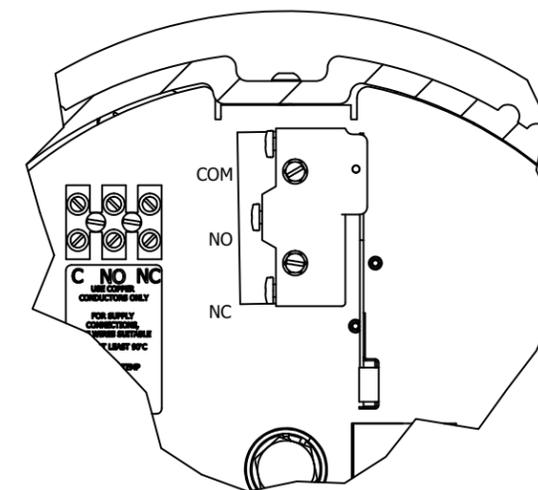


15 CENTER LABEL ON HOUSING  
MARK WITH MODEL NUMBER: EA100G-300



BILL OF MATERIAL

NO.	PART NO.	DESCRIPTION	DRAWING	QTY.
1	E-TB-3P10MM	TERMINAL BLOCK	E-TB-3P10MM	1
2	E-W-16-00-1007	WIRE: 2.5"	E-W-16-00-1007	9
3	J 5007 21	SCREW: 4-40 X 1": PHMS	J-5007-21	4
4	REA1351	SWITCH: MAGNET: ASSEMBLY	EA1351	1
5	REA1352	SECONDARY MAGNET: EA100G	EA1352	1
6	REA1354	FLANGE: FLOAT: 300#: ASSEMBLY	EA1344	1
7	REA6 15	SWITCH INSULATOR	EA6-15	1
8	REA7200	BODY: 4": 300#: EA100G	EA7198	1
9	REA7204	BASEPLATE: EA100G	EA7204	1
10	REA7228	EXTRUSION: HOUSING: EA100G	EA7228	1
11	REA7229	CONNECTION PLATE: SS: EA100G	EA7229	1
12	REA7231	MAGNET HOLDER: EA100G	EA7231	1
13	REA7233	CLAMP: EA100G SWITCH	EA7233	1
14	REA7238	COVER: HOUSING: EA100G	EA7238	1
15	REA7244	LABEL: EA100G: LEVALARM	EA7244	1
16	REA7253	TERMINAL BLOCK LABEL	EA7253	1
17	V19376 3 9 2	FLANGE GASKET SPIRAL WOUND	V-19376	1
18	X171028	SCREW: 1/4-20 X 1.25": BHCS	X-171028	2
19	X172162	SCREW HHCS 3/4-10 X 2-3/4" B7	X-172162	8
20	X172601	SCREW: 8-32 X .250": THREAD FORMING	X-172601	4
21	X172621	SCREW: 8-32 X 5/16": BHCS	X-172621	2
22	X172883	SCREW: 8-32 X 7/16": BHCS	X-172883	3
23	X174112	WASHER: #4: INTERNAL TOOTH LOCK	X-174112	2
24	X174973	C CRIMP TERMINAL	N/A	3



DETAIL C  
SCALE 1:2

REV	DATE	REVISION	BY
5	5/20/20	CHANGED WIRE QTY FROM 3 TO 9, REORDERED BOM ALPHANUMERICALLY BY PART NUMBER, CDC 20-294	KJR
4	4/7/2020	ADDED TERMINAL BLOCK, LABEL, WIRING, AND HARDWARE, CDC 20-128	KJR
3	3/4/2020	ADDED LOCK WASHER, X174112, DERATED SWITCH TO 250 V MAX	NK
2	2/20/2019	CHANGED LIQUID LEVEL ACTIVATION LINE FROM 6.0 TO 4.625	NK

MANUFACTURED BY  
**Clark-Reliance®**  
16633 FOLTZ PARKWAY  
STRONGSVILLE, OH 44149 USA  
(440) 572-1500 | www.clarkreliance.com  
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RELIANCE®

LIQUID LEVELARM ASSEMBLY: 300#: EA100G

PART NUMBER: <b>REA100G 300</b>	
TOLERANCE CLASS (PER PES-004): <b>D</b>	
MATERIAL: <b>SEE BOM</b>	
REVISION: <b>5 PER CDC 20-294/KJR</b>	
DRAWN: <b>DMB</b>	DRAWING NO.: <b>EA1353</b>
CHECKED: <b>SRM</b>	REV.: <b>5</b>
DATE: <b>4/13/2015</b>	