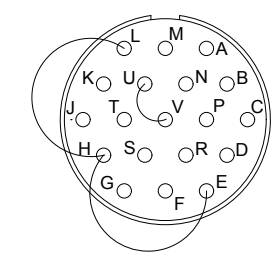
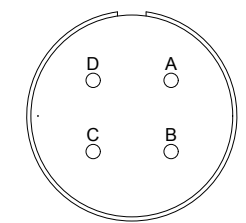


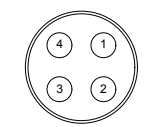
GROUND LUG:
 • FOR USE WITH COPPER WIRE ONLY.
 • FITS #14 AWG TO #4 AWG WIRE.
 • 70 AMP CURRENT RATING.



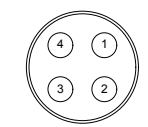
J1
 AMPHENOL
 CS3102A22-14P
 JUMPERS
 E-H-L
 U-V



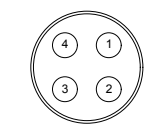
J2
 AMPHENOL
 MS3102R22-10P



J3
 AMPHENOL
 C016 20C003 100 12



J4
 AMPHENOL
 C016 20C003 100 12

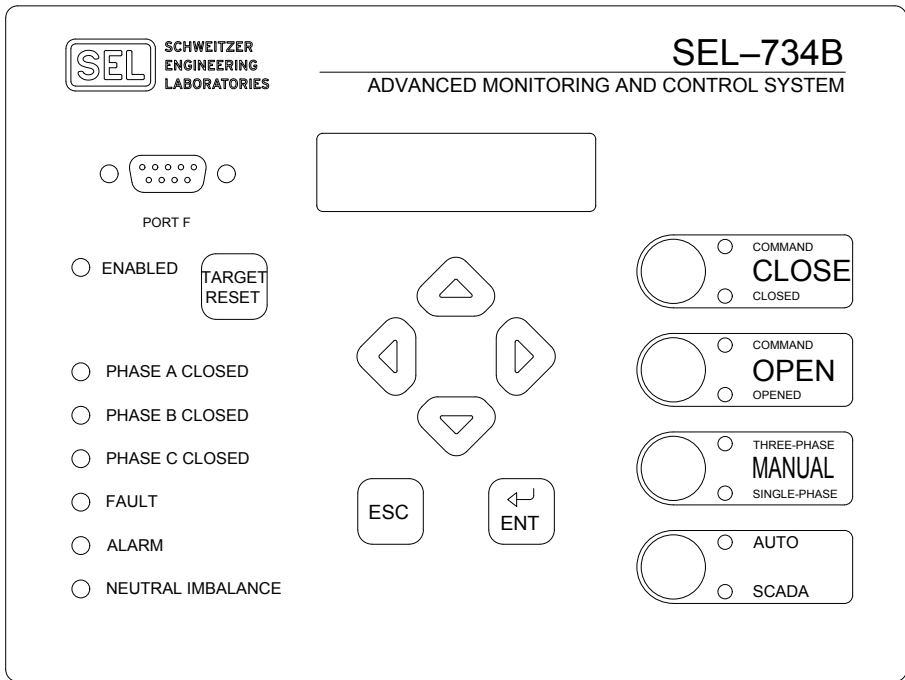


J5
 AMPHENOL
 C016 20C003 100 12

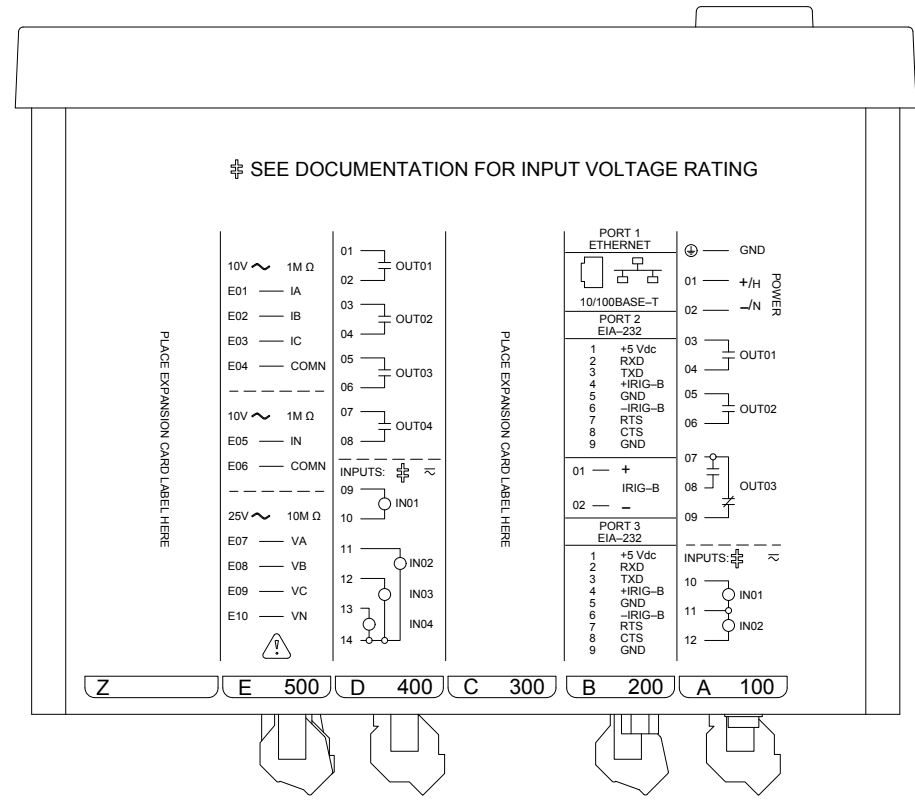
* INSTALLED ACCESSORIES OPTION
 (LAST 3 CHARACTERS OF MOT)
 000: NO ACCESSORIES
 00G: SEL-9322

INTERNAL CONNECTIONS LEGEND
 □ : EURO PLUG
 ◇ : EXTERNAL INTERFACE CONNECTOR PIN
 ○ : DIN RAIL CONNECTOR
 △ : SCREW TERMINAL

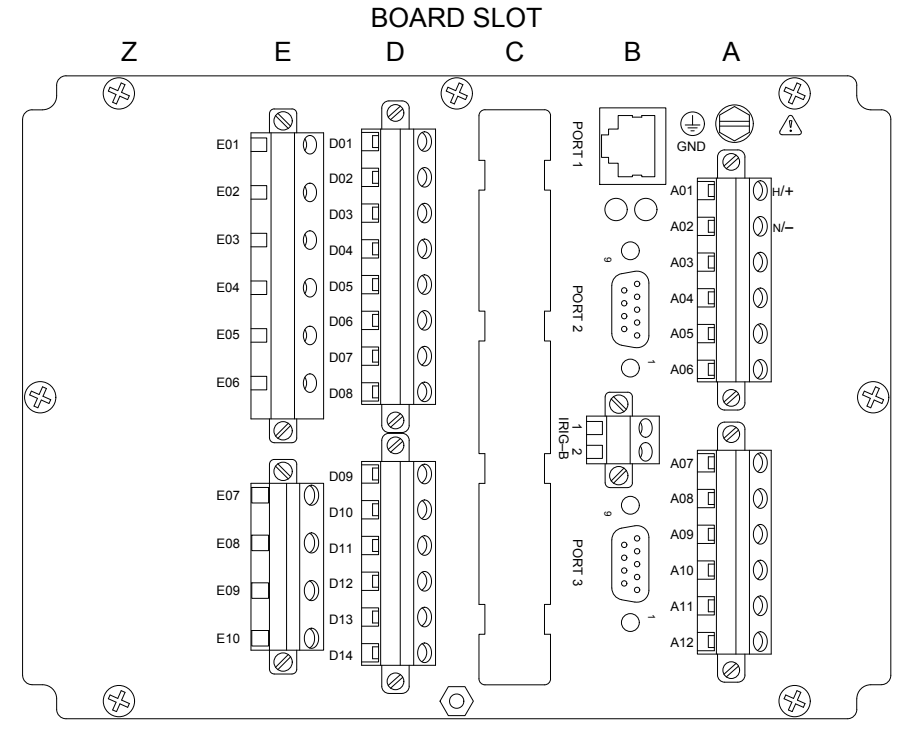
0734*TR19F1D3626EXX6D3A100*		AC/DC SCHEMATIC		DATE	1/14/15
SEL-734B, 16"X14"X8" ENCLOSURE, INDIVIDUAL SENSOR OPTION		DRAFTER	C. CARVER	REV	C
SCALE	ENGINEER	S. COLLIGAN	C. CARVER	SHT	OF 3
DWG NO.	LDW734B0017				
REV. NO.	A	1/15/15	C. CARVER	NEW DRAWING	DESCRIPTION
B	2/6/17	S. KUSCH	UPDATED FORMAT, ADDED "R" MOUNTING BRACKET		
C	5/2/17	S. KUSCH	REMOVED WIRING BETWEEN SYSTEM NEUTRAL AND GROUND		
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FRONT VIEW

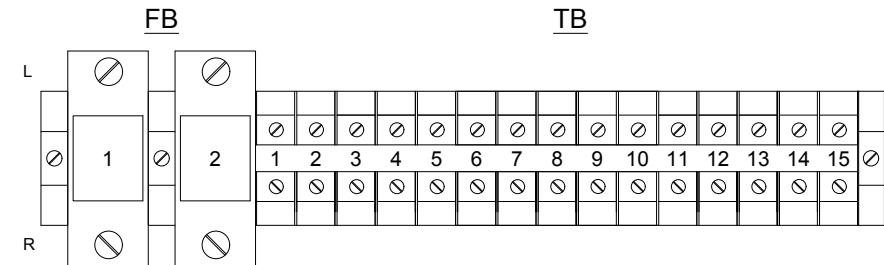


TOP VIEW



REAR VIEW

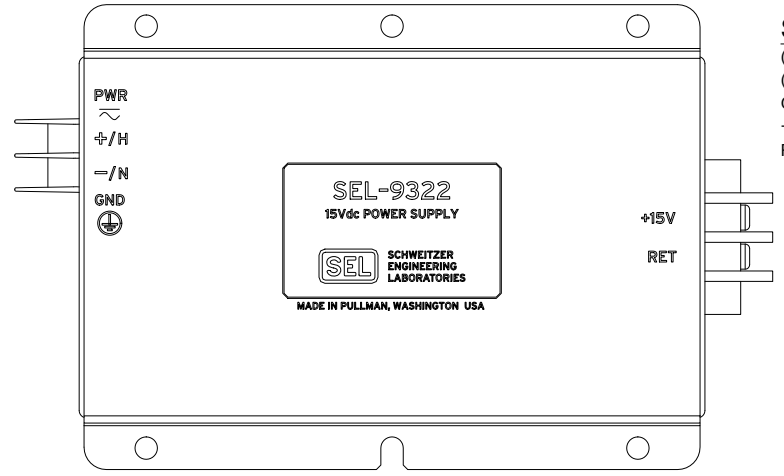
FUSE BLOCKS / TERMINAL BLOCKS



- | | | | | |
|---|---|---|---|---|
| FB1
L: TB7-L
R: J2-A, FB2-R | FB2
L: A03
R: FB1-R | TB3
L: J1-G
R: D04 | TB4
L: J1-F
R: D02 | TB5
L: J1-E
R: TB10-R |
| TB6
L: J3-4, J5-4
R: E10, J4-4 | TB7
L: FB1-L, A01
R: D14, 9322(+/H)* | TB8
L: J4-2, J5-2
R: E04, J3-2 | TB9
L: A02
R: 9322(-/N)*
JUMPER TO TB10 | TB10
L: J1-V, J2-B
R: TB5-R
JUMPER TO TB9 |
| TB11
L: J1-M
R: A10 | TB12
L: J1-P
R: D09 | TB13
L: J1-R
R: D11 | TB14
L: J1-S
R: D12 | TB15
L: J1-T
R: D13 |

ENCLOSURE GROUND

- 734B-GND
9322-GND*



SEL-9322*

- (+/H): TB7-R
(-/N): TB9-R
GND: ENC GND
+15: N/C
RET: N/C

SEL-734B

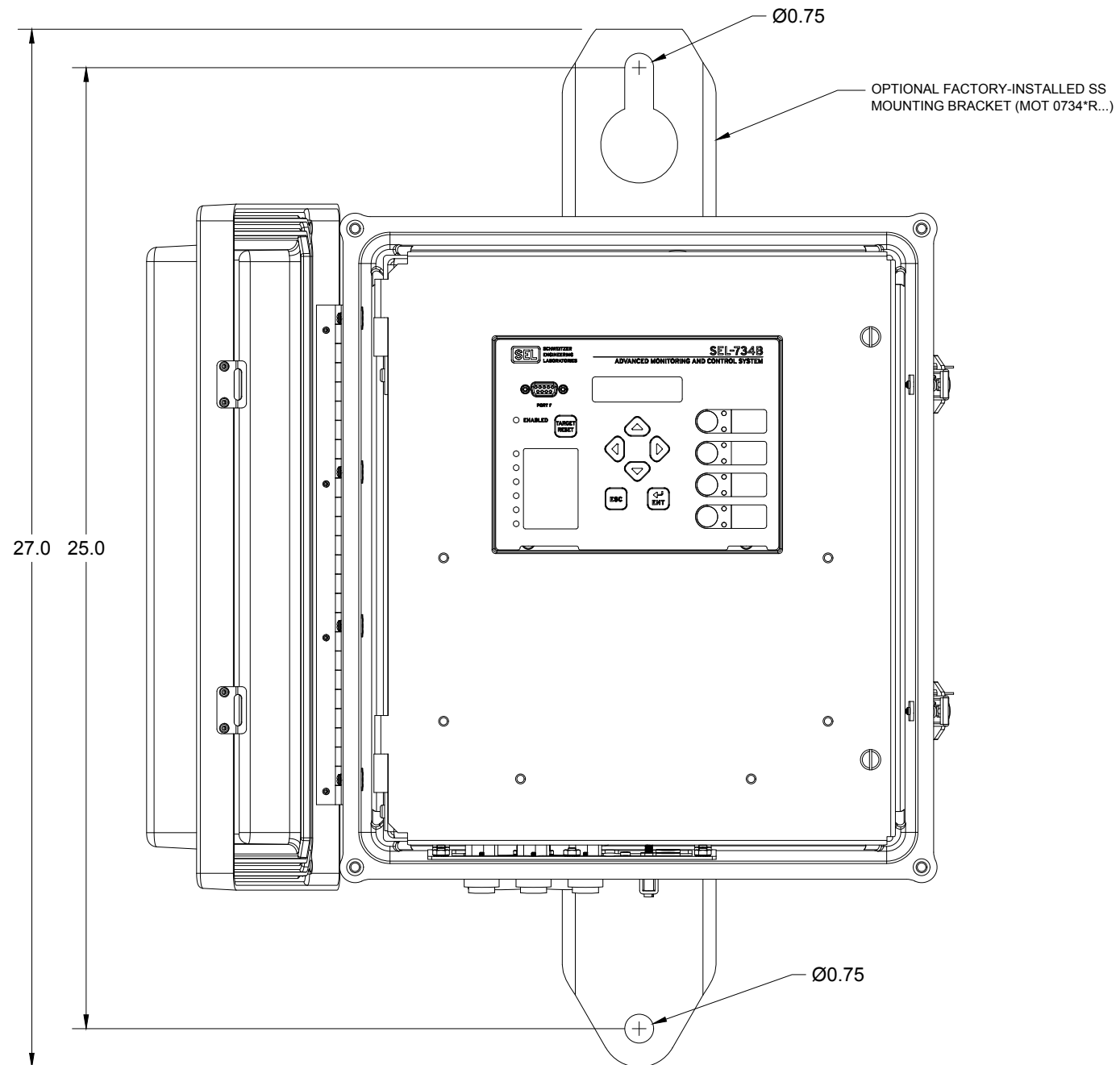
- | | | |
|-----------------|-------------|---------------|
| A01: TB7-L, A11 | A07: N/C | PORT 1: N/C |
| A02: TB9-L | A08: N/C | PORT 2: N/C |
| A03: A05, FB2-L | A09: N/C | IRIG-B01: N/C |
| A04: J1-C | A10: TB11-R | IRIG-B02: N/C |
| A05: A03, D01 | A11: A01 | PORT 3: N/C |
| A06: J1-D | A12: J1-N | |
-
- | | | | |
|---------------|-----------------|--------------|------------|
| D01: D03, A05 | D08: TB1-R | E01: J3-1 | E06: J2-D |
| D02: TB4-R | D09: TB12-R | E02: J4-1 | E07: J3-3 |
| D03: D01, D05 | D10: D14 | E03: J5-1 | E08: J4-3 |
| D04: TB3-R | D11: TB13-R | E04: TB8-R | E09: J5-3 |
| D05: D03, D07 | D12: TB14-R | E05: J2-C | E10: TB6-R |
| D06: TB2-R | D13: TB15-R | | |
| D07: D05 | D14: D10, TB7-R | GND: ENC GND | |

EXTERNAL CONNECTORS

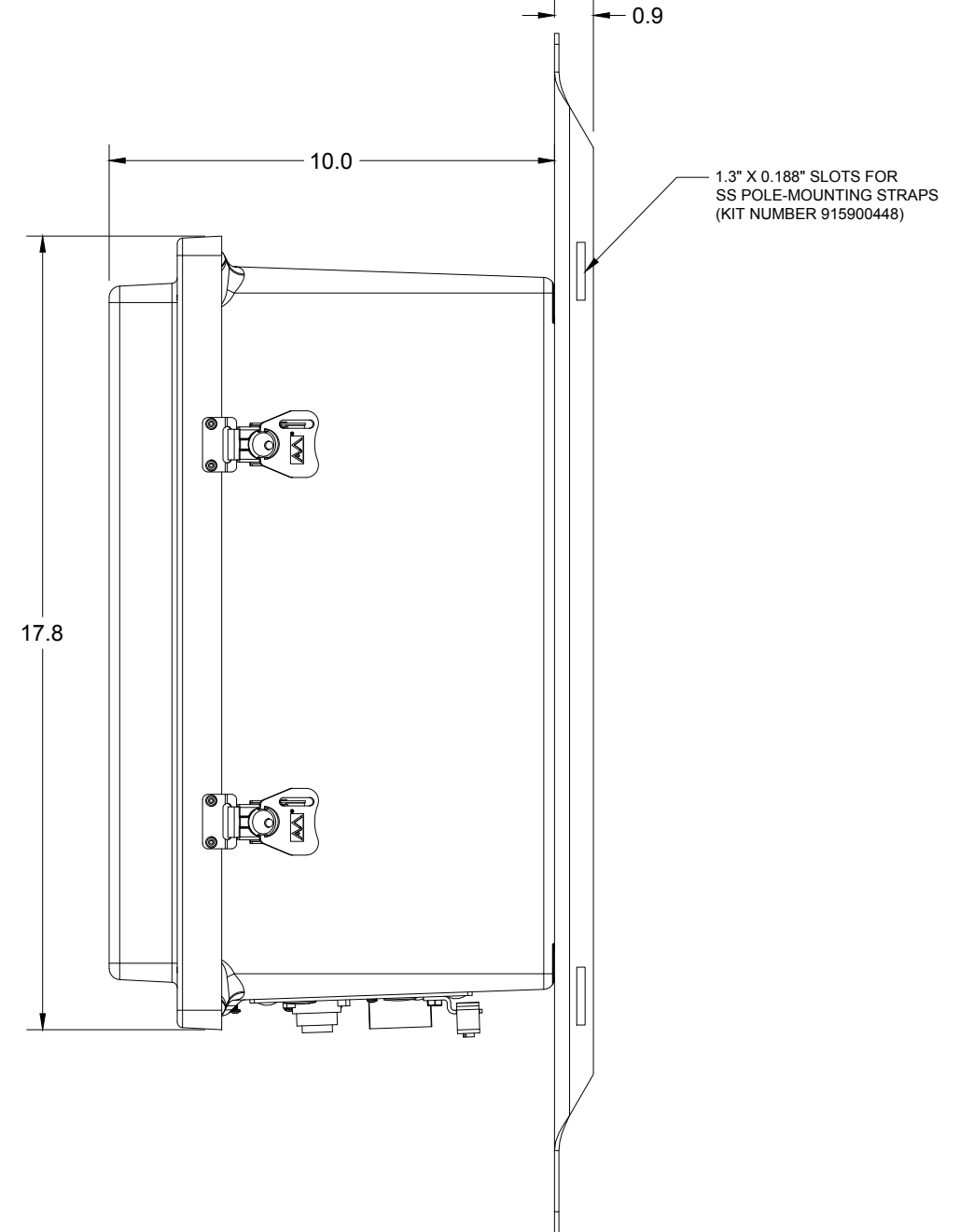
- J1**
A: N/C
B: N/C
C: A04
D: A06
E: TB5-L, J1-H
F: TB4-L
G: TB3-L
H: J1-E, J1-L
J: TB2-L
K: TB1-L
- J2**
A: FB1-R
B: TB10-L
C: E05
D: E06
- J3**
1: E01
2: TB8-R
3: E07
4: TB6-L
- J4**
1: E02
2: TB8-L
3: E08
4: TB6-R
- J5**
1: E03
2: TB8-L
3: E09
4: TB6-L
- L: J1-H
M: TB11-L
N: A12
P: TB12-L
R: TB13-L
S: TB14-L
T: TB15-L
U: J1-V
V: TB10-L, J1-U

SCALE		ENGINEER		DRAFTER		DATE		REV	
NTS		S. COLLIGAN		C. CARVER		1/14/15		3	
DWG NO.		LDW734B0017		SHT		OF		2	
WIRING DIAGRAM									
0734*TR9F1D3626EXX6D3A100*									
SEL-734B, 16"x14"x8" ENCLOSURE, INDIVIDUAL SENSOR OPTION									
DESCRIPTION									
NEW DRAWING									
UPDATED FORMAT, ADDED "R" MOUNTING BRACKET									
REMOVED WIRING BETWEEN SYSTEM NEUTRAL AND GROUND									
APPROVAL		DATE		REV. NO.		DESCRIPTION			
C. CARVER		1/15/15		A		NEW DRAWING			
S. KUSCH		2/6/17		B		UPDATED FORMAT, ADDED "R" MOUNTING BRACKET			
S. KUSCH		5/2/17		C		REMOVED WIRING BETWEEN SYSTEM NEUTRAL AND GROUND			
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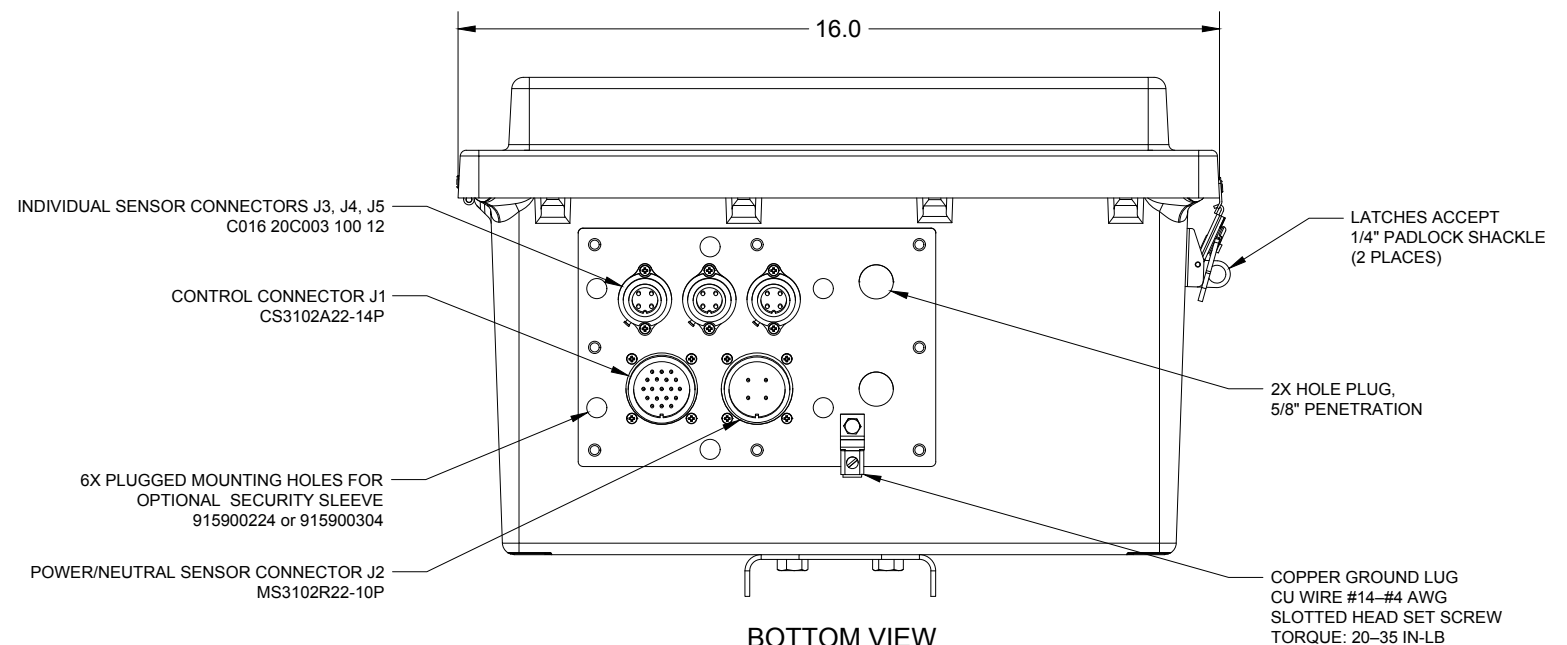
* ORDERING OPTION
N/C = NO CONNECTION



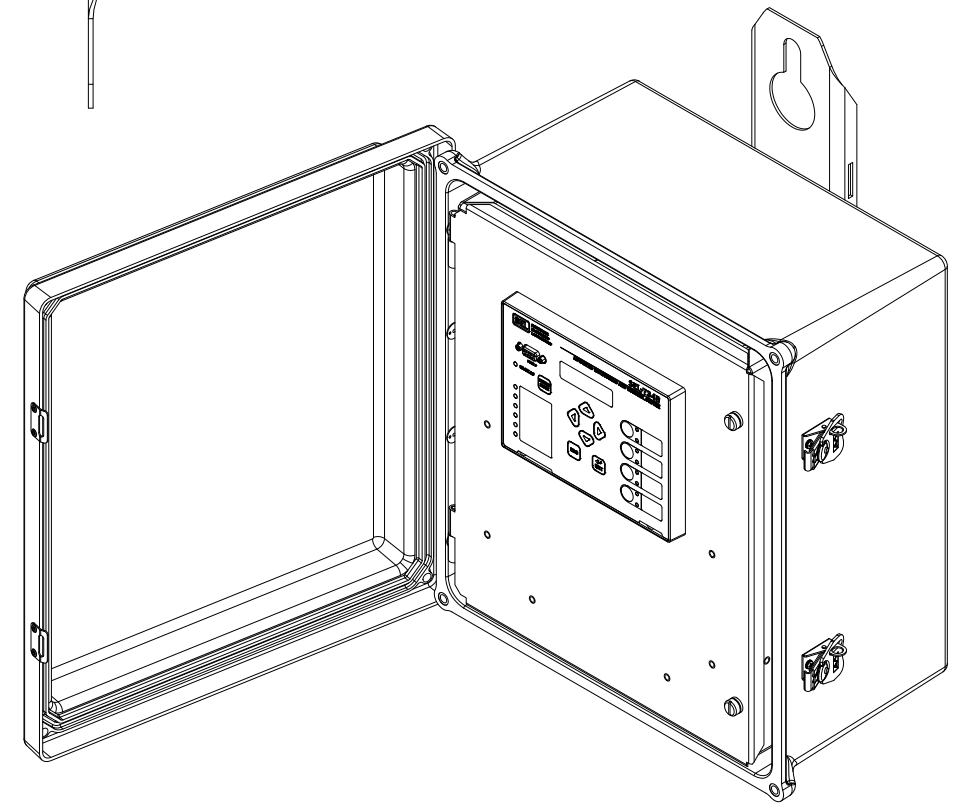
FRONT VIEW, DOOR OPEN



SIDE VIEW



BOTTOM VIEW



REV. NO.	DATE	APPROVAL	DESCRIPTION
A	1/15/15	C. CARVER	NEW DRAWING
B	2/6/17	S. KUSCH	UPDATED FORMAT, ADDED "R" MOUNTING BRACKET
C	5/2/17	S. KUSCH	REMOVED WIRING BETWEEN SYSTEM NEUTRAL AND GROUND

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0734*TR9F1D3626EXX6D3A100*		CABINET ASSEMBLY	
SCALE	ENGINEER	DRAWN	DRAWN
NTS	S. COLLIGAN	C. CARVER	1/14/15
DWG NO.	LDW734B0017	SHT	REV
		3	C