TABLE 2: WEIGHT & COG OF NEMA 1 ATS MECHANICAL LUG CONFIGURATION

<table>
<thead>
<tr>
<th>AMPERAGE</th>
<th># OF POLES</th>
<th>LUG RANGE</th>
<th>ADAPTER BAY</th>
<th>CABLE ENTRY</th>
<th>A (LOAD)</th>
<th>B (LOAD)</th>
<th>C (LINE)</th>
<th>D (SOLID)</th>
<th>CENTER OF GRAVITY</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1000-2000A</td>
<td>3 POLE</td>
<td>COPPER CABLES ONLY</td>
<td>SPLIT</td>
<td>213.4 8.56</td>
<td>836.9 88.6</td>
<td>886.9 82.6</td>
<td>335.5 13.0</td>
<td></td>
<td>454.8 17.9</td>
<td>808.8 31.8</td>
</tr>
<tr>
<td>500-750 KCMIL</td>
<td>3 POLE</td>
<td>COPPER CABLES ONLY</td>
<td>SPLIT</td>
<td>213.4 8.56</td>
<td>836.9 88.6</td>
<td>886.9 82.6</td>
<td>335.5 13.0</td>
<td></td>
<td>454.8 17.9</td>
<td>808.8 31.8</td>
</tr>
<tr>
<td>1000-2000A</td>
<td>4 POLE</td>
<td>COPPER CABLES ONLY</td>
<td>20W-1944</td>
<td>TOP/BOTTOM</td>
<td>228.6 10.32</td>
<td>547.7 73.1</td>
<td>440.0 83.7</td>
<td>295.5 12.0</td>
<td></td>
<td>130.0 5.1</td>
</tr>
<tr>
<td>500-750 KCMIL</td>
<td>4 POLE</td>
<td>COPPER CABLES ONLY</td>
<td>20W-1944</td>
<td>TOP/BOTTOM</td>
<td>228.6 10.32</td>
<td>547.7 73.1</td>
<td>440.0 83.7</td>
<td>295.5 12.0</td>
<td></td>
<td>130.0 5.1</td>
</tr>
</tbody>
</table>

* WEIGHT SHOWN IN TABLE #1 INCLUDES WEIGHT OF ATS, ENCLOSURE, ELECTRICAL PANEL & LUGS.

NOTES:
1. SOURCE-1 SHOWN ON FRONT VIEW, SOURCE-2 SHOWN ON REAR VIEW.
2. SWITCHED NEUTRAL SHOWN ON FRONT VIEW.
3. SOLID NEUTRAL SHOWN ON REAR VIEW.
4. ADAPTER BAY: 50/42, TOP/BOTTOM, 3 POLE.
5. TABLE #2: WEIGHT & COG OF NEMA 1 ATS MECHANICAL LUG CONFIGURATION.
6. WIRE BENDING SPACE BOTTOM: 808.8 31.8, TOP: 828.7 32.6.
7. LEFT WIRE GUTTER: 219.9 8.6, RIGHT WIRE GUTTER: 217.2 8.5.
8. CENTER OF GRAVITY WEIGHT: 454.8 17.9, 808.8 31.8.

GE Zenith Controls
SIZE DRAWING REV.
C 85C-1001 MODEL PK 12/04/12 C
DETAIL PK 12/04/12 SCALE: 0.060 SHEET 2 OF 6

THIRD ANGLE PROJECTION

SOURCE-1 LOAD
SOURCE-2 SIDE VIEW - 4 POLE
SIDE VIEW - 3 POLE (WITH SOLID NEUTRAL SHOWN)
REAR VIEW - 4 POLE WITH SOLID NEUTRAL SHOWN
REAR VIEW - 3 POLE WITH SOLID NEUTRAL SHOWN

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TABLE 2: WEIGHT & CG OF NEMA 1 ATS MECHANICAL LUG CONFIGURATION

<table>
<thead>
<tr>
<th>AMPERE RATING</th>
<th># OF POLES</th>
<th>LUG RANGE</th>
<th>ADAPTER BAY</th>
<th>CABLE ENTRY</th>
<th>A</th>
<th>B (LOAD)</th>
<th>C (LINE)</th>
<th>D</th>
<th>SOLID NEUTRAL</th>
<th>CENTER OF GRAVITY</th>
<th>WEIGHT</th>
</tr>
</thead>
</table>

NOTES:
1. WEIGHT SHOWN IN TABLE 2 INCLUDES WEIGHT OF ATS, ENCLOSURE, ELECTRICAL PANEL & LUGS

GE Zenith Controls
<table>
<thead>
<tr>
<th>AMPERAGE</th>
<th># OF POLES</th>
<th>LUG RANGE</th>
<th>ADAPTER BAY</th>
<th>CABLE ENTRY</th>
<th>A (BOARD)</th>
<th>B (LOAD)</th>
<th>C (LINE)</th>
<th>D (SOLID NEUTRAL)</th>
<th>CENTER OF GRAVITY</th>
<th>WEIGHT</th>
<th>KG [LBS]</th>
</tr>
</thead>
</table>

**NOTES:**
1. * WEIGHT SHOWN IN TABLE #3 INCLUDES WEIGHT OF ATS, ENCLOSURE, ELECTRICAL PANEL & LUGS

**TABLE # 3 : WEIGHT & COG OF NEMA 1 ATS COMPRESSION LUG CONFIGURATION**

**SIDE VIEW - 4 POLE**

**SIDE VIEW - 3 POLE**

**REAR VIEW - 4 POLE**

**REAR VIEW - 3 POLE**

**SOLID NEUTRAL SHOWN**

**SWITCHED NEUTRAL SHOWN**

**COMPRESSION LUG CONFIGURATION 1000-2000A**

**GE Zenith Controls**

**85C-1001 C**

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TABLE 4: WEIGHT & COG OF NEMA 1 ATS COMPRESSION LUG CONFIGURATION

<table>
<thead>
<tr>
<th>AMPERAGE RATING</th>
<th># OF POLES</th>
<th>LUG RANGE</th>
<th>ADAPTER BAR</th>
<th>CABLE ENTRY</th>
<th>A (LOAD)</th>
<th>B (GROUND)</th>
<th>C (LINE)</th>
<th>D (SOLID NEUTRAL)</th>
<th>CENTER OF GRAVITY</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>2600-3000A</td>
<td>3 POLE</td>
<td>COPPER CABLES ONLY</td>
<td>26H-1947</td>
<td>TOP/BOTTOM</td>
<td>540.0</td>
<td>153.0</td>
<td>360.6</td>
<td>138.0</td>
<td>977.9</td>
<td>39.0</td>
</tr>
<tr>
<td>4 POLE</td>
<td>SPLIT - 4 POLE</td>
<td>26H-1980</td>
<td>TOP/BOTTOM</td>
<td>762.0</td>
<td>556.8</td>
<td>800.0</td>
<td>1358.9</td>
<td>464.9</td>
<td>1159.1</td>
<td>45.6</td>
</tr>
</tbody>
</table>

NOTES:

1. WEIGHT SHOWN IN TABLE 4 INCLUDES WEIGHT OF ATS, ENCLOSURE, ELECTRICAL PANEL & LUGS.

SIDE VIEW - 4 POLE
SIDE VIEW - 3 POLE
REAR VIEW - 4 POLE
REAR VIEW - 3 POLE

COMPRESSION LUG CONFIGURATION 2600-3000A