EXTERIOR DRAWING

NOTES:
1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL ELECTRICAL REGULATIONS.
2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.
### BATTERY RUNTIMES (minutes) at Full Load (calculated)

<table>
<thead>
<tr>
<th>Voltage</th>
<th>UPS Rating</th>
<th>UPS SKU</th>
<th>PF 0.8</th>
<th>PF 0.9</th>
<th>PF 1</th>
<th>PF 0.8</th>
<th>PF 0.9</th>
<th>PF 1</th>
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<tbody>
<tr>
<td>400 V</td>
<td>20kW</td>
<td>GVSUPS20KHS</td>
<td>89.0</td>
<td>77.0</td>
<td>68.0</td>
<td>200.0</td>
<td>175.0</td>
<td>155.0</td>
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<tr>
<td></td>
<td>30kW</td>
<td>GVSUPS30KHS</td>
<td>54.5</td>
<td>47.0</td>
<td>41.0</td>
<td>125.0</td>
<td>105.0</td>
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<td></td>
<td>40kW</td>
<td>GVSUPS40KHS</td>
<td>38.0</td>
<td>32.5</td>
<td>28.5</td>
<td>89.0</td>
<td>77.5</td>
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<tr>
<td></td>
<td>50kW</td>
<td>GVSUPS50KHS</td>
<td>28.5</td>
<td>24.5</td>
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<td>68.0</td>
<td>59.0</td>
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<tr>
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<td>60kW</td>
<td>GVSUPS60KHS</td>
<td>22.5</td>
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<td>47.0</td>
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<tr>
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<td>GVSUPS80KHS</td>
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<tr>
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<td>GVSUPS100KHS</td>
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<td>9.3</td>
<td>7.9</td>
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<td>24.5</td>
<td>21.0</td>
</tr>
</tbody>
</table>

#### LEGEND:
- ———— AND HIGHLIGHTED BY CONNECTED ON SITE
- ———— CONNECTED IN FACTORY

#### NOTES:
1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL ELECTRICAL REGULATIONS.
2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.
3. TORSION FOR SCREWS TO CONNECT BATTERIES IS 11NM.
4. EARTHING IS ESSENTIAL BEFORE STARTUP.
5. CABLE CONNECTION ON BATTERY TERMINALS MUST BE COVERED WITH PLASTIC CAPS.
6. THE GROUND CONNECTION TO THE CLASSIC BATTERY CABINET MUST BE MADE DIRECTLY FROM THE UPS CABINET.
7. MAXIMUM ALLOWABLE DISTANCE BETWEEN BATTERY CABINET AND UPS IS 200M (656FEET). FOR CABLE SPECIFICATION, REFER TO INSTALLATION MANUAL.
8. FOR CONTROL INTERFACE DETAILS REFER TO SYSTEM WIRING DIAGRAM.
9. BATTERY TYPE: YX12V1500, 48 BLOCKS.

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**Base of Concept:**

- **Title:** Galaxy B100
- **Scale:** 1:10
- **Design:** 04-404-19
- **Project:** 04-404-19
- **Drawing:** 04-404-19

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**Schneider Electric**

- **Model:** GVSCBC10A
- **Edition:** 1

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**BATTERY CABINET**

- **TOP SHELF**
- **BOTTOM SHELF**

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**Schneider Electric Logo**

- ** GVSCBC10A **
- **N.A.**