TABLE 1: Configuration Options

<table>
<thead>
<tr>
<th>kW</th>
<th>Voltage</th>
<th>Interrupt Rating</th>
<th>Breaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>120</td>
<td>208</td>
<td>65 kAIC</td>
<td>ABB TSH600BW</td>
</tr>
<tr>
<td>240</td>
<td>415</td>
<td>65 kAIC</td>
<td>ABB TSH600BW</td>
</tr>
<tr>
<td>300</td>
<td>480</td>
<td>65 kAIC</td>
<td>ABB TSH600BW</td>
</tr>
<tr>
<td>300</td>
<td>480</td>
<td>100 kAIC</td>
<td>ABB TSL600BW</td>
</tr>
</tbody>
</table>

NOTES:

1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE, AND LOCAL CODES.
2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO SITE PREPARATION OR INSTALLATION.
3. CABINET CONSTRUCTION: NEMA 1 (IP20) ENCLOSURE, 14GA. STEEL FRAME, 16 GA. STEEL PANELS.
4. FINISH: OUTER PANELS AND DEADFRONTS: POWDER COAT, MINDNIGHT BLACK WRINKLE.
   - REAR PANEL: GALVANIZED ZINC ELECTROPLATE.
5. TOTAL WEIGHT: 450 LB (226 kg).
6. TOP OR BOTTOM CABLE ENTRY/EXIT.
7. FRONT AND SINGLE SIDE ACCESS REQUIRED FOR INSTALLATION, SERVICE, AND MAINTENANCE.
   - (MBB)
8. DO NOT BLOCK VENTILATION AREAS. MINIMUM 3" CLEARANCE TOP AND REAR.
9. BUSBAR TERMINALS FURNISHED WITH NEMA 2-HOLE LANDINGS, 1.75" SPACING, 1/2-13 UNC THREAD. SEE SHEET 2 FOR DETAILS.
10. OPERATING TEMPERATURE: 0°C TO 40°C.
11. DESIGNED FOR CABLE SIZES UP TO:
   - INPUT/OUTPUT: 3X 350 MCM (PER PHASE)
   - TO / FROM UPS: 3X 350 MCM (PER PHASE)
   - NEUTRAL: TOTAL 6X 350 MCM
   - GROUND: TOTAL 8X #4/0 AWG

INPUT/OUTPUT GLAND PLATE

PASSIVE VENTILATION (INTAKE, PERFORATED)

PASSIVE VENTILATION (OUTLET, PERFORATED)
AC MAINS (RECTIFIER) INPUT TERMINALS

DIRECT CONNECTION TO UIB/MIB TERMINALS (RECOMMEND USING 2X 350 MCM WITH STACKING LUGS)

SYSTEM OUTPUT TERMINALS

NEUTRAL BUS

TOP VIEW

BOTTOM VIEW

SIDE VIEW

FRONT VIEW

SYSTEM OUTPUT TERMINALS

 SYSTEM OUTPUT TERMINALS

AC MAINS (RECTIFIER) INPUT TERMINALS

WARNING:

1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE, AND LOCAL CODES.

2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO SITE PREPARATION OR INSTALLATION.

NOTES:

INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE, AND LOCAL CODES.

REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO SITE PREPARATION OR INSTALLATION.