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⚠️ **WARNING**: Failure to follow this information can result in injury or death

⚠️ **CAUTION**: Failure to follow this information can lead to possible equipment damage.

ℹ️ **NOTE**: Clarifying information or comment
WARNINGS

- Read and understand all instructions for proper installation and use of this product as improper use may lead to serious injury or death
- To remove the cabinet from the pallet for final placement, ensure the pallet is located on a level surface and remove the four (4) bolt-down brackets. Once removed, be sure the sufficient personnel to safely remove the cabinet from the pallet.

NOTE: These four (4) bolt-down brackets can also be used as stabilizing brackets once the cabinets are in their final position within the Telecommunications space.

- Obtain adequate assistance to stabilize the cabinet during movement. Do not attempt to move large cabinets with a single person. All equipment must be unloaded from the cabinet prior to movement.
- “Temporary Transport”
  Optional castors are available for relocation of the cabinets. While castors are capable of supporting a fully loaded cabinet, they should only be used to move the cabinet between locations. When relocating cabinets using castors, they must be moved with extreme care as they may tip if they experience sudden stops, excessive force, or travel over irregular surfaces. It is recommended to move the cabinet using the front or rear of the cabinet as the leading edge – do not push on the sides. Once in place, the leveling feet (and bolt-down brackets) shall be fully deployed to offer maximum stability.
- A standalone cabinet should be leveled, stable and anchored to the floor. Two or more cabinets can be bayed together (coupled) to enhance their stability. Each cabinet should be anchored to the floor.
- Before loading equipment in the cabinet, be sure to adjust the leveling feet to level the cabinet. Do not use castors to stabilize the cabinet, always anchor the cabinet frame to the floor.
- Always load the cabinet such that the heaviest equipment (e.g. UPS Units, large enterprise switches) is located at the lowest point in the cabinet and add lighter equipment on higher levels. This will serve to further reduce the potential risk of cabinets tipping over. Utilize the bolt-down brackets will also help in this regard. The same consideration should be taken when and if shelving is deployed within the cabinet – especially when using sliding shelves – as loads placed on them destabilize the cabinet when extended from within the confines of the cabinet.
- The maximum load capacity of the cabinet should not exceed 1000kg (2200lbs)
- The maximum anticipated ambient temperature inside a fully loaded cabinet system is (10°C – 60°C)
- The cabinets are intended to be installed in accordance with all applicable requirements of the National Electrical Code (NEC) and the local Authority Having Jurisdiction (AHJ).
- The minimum spacings between the accessories and components and the enclosure cabinet shall be maintained for safe operation of the equipment when installed in accordance with the NEC.
- The VersaPOD cabinet can support many equipment configurations. The amount of force required to tip or destabilize the cabinet differs with each configuration. Be sure to read and follow your equipment manufacturer’s specific assembly and safety instructions.
- When servicing slide mounted equipment (e.g. – servers, KVM devices), secure all equipment, other than the unit being serviced, in position to prevent them from inadvertently sliding out and destabilizing the cabinet. Also, be sure to extend only one sliding unit at a time as the extension of multiple units may result in the cabinet tipping over. When extending sliding units, do so very slowly as quick extension of these units can also cause the cabinet to tip over.
Safety Information Continued

- For protection of the equipment and personnel, ground each cabinet individually as per applicable regional industry standards such as the Telecommunications Equipment Bonding Conductor (TEBC) or Signal Reference Grid (SRG). Each VersaPOD cabinet comes equipped with multiple bonding locations.

- As with any grounding and bonding concerns, the local Authority Having Jurisdiction (AHJ) has the final approval as to what is considered compliant for a specific application.

**NOTE:** Cabinet bonding locations can further augmented with the addition of a grounding bus bar such as Siemon’s VersaPOD grounding kit (p/n VP-GRD) which offers ANSI-J-STD-607-A compliant tap point for grounding and bonding of the cabinet as well as any equipment installed within the cabinet.

**CAUTIONS:**

- Both the front and the rear doors of the VersaPOD cabinet offer the unique ability to hinge open from either the left or right. This is achieved by turning the associated handle inwards. When both handles are exercised at the same time, the door is released from the cabinet. While this facilitates easy removal of the doors, it can also result in damage to the doors if precautions are not taken. Be sure to always check the status of one handle prior to operating the other and handle the doors securely during removal.

- When remounting the doors, be sure to properly align and reinsert the hinge pins in the applicable door grommet. If the hinge pins are not inserted properly, the door could fall off the next time it is opened.

- When removing side panels from the cabinet, be aware that they are large and extra care should be taken when handling to avoid personal injury or damage to the panel.

- When remounting side panels, be sure that the panels are inserted into the proper rectangular openings of the lower side panel support brackets and that the locking clips located at the top of the panels are fully engaged. (see page 11) for side panel installation information.

- Proper management of cables plays an important role in helping to reduce obstruction of air flow within the cabinet. Cables should be managed behind patch panels in a manner the prevents them from encroaching upon any horizontal equipment mounting space. Such spaces should remain as open as possible to maximize front to back air flow within the cabinet.

**NOTE:** Component Servicing – Defective units should be repaired by personnel trained by the manufacturer or returned to the manufacturer for repair or replacement.
### VP2B DIAGRAM

<table>
<thead>
<tr>
<th>ITEM</th>
<th>DESCRIPTION</th>
<th>QTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>FRAME KS [1200mm x 600mm x 426]</td>
<td>1</td>
</tr>
<tr>
<td>2</td>
<td>FRAME KS [1200mm x 600mm x 426]</td>
<td>1</td>
</tr>
<tr>
<td>3</td>
<td>FRAME KS [1200mm x 600mm x 426]</td>
<td>1</td>
</tr>
<tr>
<td>4</td>
<td>FULL DOOR (PERFORATED)</td>
<td>1</td>
</tr>
<tr>
<td>5</td>
<td>SPLIT DOOR (SOLID) - INCLUDES TWO DOOR COVERS</td>
<td>1</td>
</tr>
<tr>
<td>6</td>
<td>SPLIT DOOR (SOLID) - INCLUDES L AND RH DOOR (NOT SHOWN)</td>
<td>1</td>
</tr>
<tr>
<td>7</td>
<td>SPLIT DOOR (SOLID) - INCLUDES L AND RH DOOR (NOT SHOWN)</td>
<td>1</td>
</tr>
<tr>
<td>8</td>
<td>SPLIT DOOR (SOLID) - INCLUDES L AND RH DOOR (NOT SHOWN)</td>
<td>1</td>
</tr>
<tr>
<td>9</td>
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<td>11</td>
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<td>1</td>
</tr>
<tr>
<td>12</td>
<td>SPLIT DOOR (SOLID) - INCLUDES L AND RH DOOR (NOT SHOWN)</td>
<td>1</td>
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<tr>
<td>13</td>
<td>SPLIT DOOR (SOLID) - INCLUDES L AND RH DOOR (NOT SHOWN)</td>
<td>1</td>
</tr>
<tr>
<td>14</td>
<td>SPLIT DOOR (SOLID) - INCLUDES L AND RH DOOR (NOT SHOWN)</td>
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#### PROPRIETARY INFORMATION

**THE SIEMON COMPANY**
161 SIEMON COMPANY DRIVE
KATELWOOD, CT 06755
(800) 543-5120
www.siemon.com

**TELE**
VP2B-XXXXX-42

**CUSTOMER USE DRAWING**

**NOTES:**

1. MATERIALS MANUFACTURED TO MIL SPEC. 1629 REV A. MANUFACTURED USING DRAWING DATA CONTROLLED NO. 206-1.
2. ALL DRAWINGS ARE DRAWN TO SCALE. NOT TO SCALE, DIMENSIONS IN MILLIMETERS ARE DIMENSIONS IN INCHES. DRAWINGS ARE FOR INFORMATIONAL USE ONLY. FOR ADDITIONAL INFORMATION, PLEASE CONTACT THE FACTORY.
VersaPOD Options

VP(X)B-(X)(X)(X)(X)(X)-(XX)
Use 1st (X) to specify Cabinet Depth – 1 = 1000mm, 2 = 1200mm
Use 2nd (X) to specify Side Panels - 0 = No Side Panels, 1 = 1 Side Panel, 2 = 2 Side Panels
Use 3rd (X) to specify Front Door – A = Full Vented/Dual Handle, B = Split Vented/Dual Handles
Use 4th (X) to specify Rear Door – A = Full Vented/Dual Handle, B = Split Vented/Dual Handles, C = Split Solid/Dual Handle
Use 5th (X) to specify Lock – 1 = Keyed Lock, 2 = Tumbler Combination Lock
Use 6th (X) to specify Leveling feet or Castors – 1 = Leveling Feet, 2 = Leveling Feet & Castor Wheels
Use 7th (X) to specify Color – 1 = Black, 2 = White, 3 = Light Gray
Use 8th (XX) to specify the height of the cabinet – 42U, 45U
Caution: Be aware that once both handles are exercised at the same time, the door will be released from the cabinet and can fall if not held securely.
SIDE PANEL INSTALLATION & REMOVAL

**Mounting Brackets**
Install Step #1
Removal Step #4

**Lower Side Panel Support**
Install Step #2
Removal Step #3

**Side Panel Locking Latch**
Install Step #3
Removal Step #2

**Side Panel ¼ Turn Latches**
Latched
Unlatched
Install Step #4
Removal Step #1

**Tools**
- T30 Torx Driver
- Flat Blade Screw Driver
EQUIPMENT RAIL ADJUSTMENT

FLUSH MOUNT

STEP #1
RECESSED

STEP #2
CLIP UNLATCHED

STEP #3
CLIP LATCHED

T30 Torx Driver
(2) Cabinet Bonding Points – M6 Stud. M6 Nut and Star Washer not included.
LARGE BRUSH GUARD INSTALLATION (VP-T3)

T30 Torx Driver

**STEP #1**
REMOVE STEEL BLANK

**STEP #2**
INSTALL BRUSH GUARD
FAN KIT INSTALLATION

T30 Torx Driver

**STEP #1**

**REMOVE STEEL BLANK**

**STEP #2**

**INSTALL FAN KIT**
CASTOR WHEEL INSTALLATION

10mm Socket Wrench
1. Safety Warning - Maximum weight load - 34 kg (75lbs).
2. Each shelf is provided with two star washers and one grounding screw.
3. Place one star washer in between shelf and cabinet rail and other star washer between shelf and ground screw.
4. Securely fasten ground screw to cabinet rail.
Lock can be opened using supplied Key or by entering the proper 3-Digit Access Code

Setting the new Access Code:
1. Handle must be in the Locked Position
2. Enter the current Access Code – (“000” if this is a new install )
3. Turn “Wing Knob 180°
4. Then turn knob an additional 15° Counter-Clockwise
5. Enter new 3-Digit Code
6. Turn “Wing Knob” 15° Clockwise. (New Access Code is now set)
7. Turn “Wing Knob” 180° Clockwise and then scramble the combination to secure the door.

Factory Default Code –
“000”
To assist safe installations, comply with the following:
A. Do not attempt to perform this work with fewer than 2 technicians
B. Never touch uninsulated wire terminals unless the circuit has been disconnected.
C. Never install this device in a wet location.
D. Never install wiring during a lightning storm.

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