The View Net Control Panel (with Class 2 outputs) houses the control components and power sources that are responsible for the operation of a View Smart Glass system. The output ports of this control panel are power limited to 48 VDC and meet the 100 VA requirements of a Class 2 classified circuit as defined by the NFPA-70 (National Electric Code).

**Features**

- Packaged solution in a single floor-mounted enclosure to simplify installation
- Power limited to allow Class 2 cabling for greater installation flexibility
### Input Power
- 208 V, 3-phase, 60 Hz, 30 A, 5-wire

### Output Power
- 48 VDC @ 2 A available at each one of the 24 active output coax port (A1-A4, B1-B4, C1-C4, E1-E4, F1-F4, G1-G4)

### Estimated BTU Output
- Up to 3,899 BTU/h

### Enclosure
- NEMA Type 1 enclosure
- 0.125” aluminum
- Dimensions: 32” (W) X 74” (H) X 11” (D)

### Clearance Requirements
- 3” clearance each side

### Enclosure Finish
- Powder coated PMS 432 U (Charcoal Gray)

### Weight
- Up to 300lbs

### Mounting
- Floor mount, seismic ties. Refer to installation guide.

### Operating environmental conditions
- Indoor room temperature: 5°C - 40°C
- Ambient relative humidity: between 40% - 60%
- Altitude: <2000 meter

### Latch
- Compression Latch with slotted recess (option for tubular key)

### Agency approvals
- UL 508A:2018 certified in United States and Canada
- Line voltage components within panel are UL listed
- Class 2 circuits utilize a listed Class 2 circuit protector or Class 2 power supplies

### Internal Power Distribution Unit
- 12 outlets, individually monitored and switched
- Input Voltage: 100 - 240 VAC
- Rated Power: 3.84 KVA

### Vertical Rack
- 5x “1 RU” slots
Dimensions

Top View

- E.C. TO PROVIDE 120/208VAC, 30AMP 5 WIRE Ckt VIA 3/4" EMT
- BNC BULKHEAD PORTS (1-16)
- BNC BULKHEAD PORTS (17-32)
- OVERHEAD CABLE ENTRY SLOT

Front Side

- 3/4" Ø EMT CONNECTION 120/208 30 AMP 5 WIRE SERVICE
- LIFTING LUG
- BULKHEAD CONNECTIONS FOR BNC COAX CONNECTIONS
- (6X) WALL MOUNTING FASTENING LOCATIONS

Side View

- MOUNTING WEIGHT: APPX. 300 LBS
- ESCUTCHEON TRIM
- DO NOT LIFT FROM THIS AREA
- 4" CONDUIT SLEEVE
- NOT PROVIDED BY VIEW
Mounting (bottom view)

Clearances (top view)
Port Connectors Information

<table>
<thead>
<tr>
<th>Port</th>
<th>Description</th>
<th>Connector Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>A1 - C4, E1 - G4</td>
<td>VIEW NET Coax port (power/data)</td>
<td>Female BNC</td>
</tr>
<tr>
<td>D1 - D4, H1 - H4</td>
<td>Inactive</td>
<td>Female BNC</td>
</tr>
</tbody>
</table>

![Diagram of Port Connectors](image-url)