Dual Head Bollard Charging Station

Dual Head Bollard (Free-Standing) Evr-Green 4000 Charging Station

Evr-Green 4000 Level 2 Public Use Charging Station, Dual Head, Bollard (Free-Standing) Body, 18 ft. Charging Cable. Click here to activate your station.

Evr-Green 4000 Level 2 Public Use Charging Stations are ideal for workplace, commercial, and outdoor public charging. These chargers feature ChargePoint™ Network Services, letting you control access, set pricing, display advertising, monitor station status, and generate usage reports while providing 24/7/365 call center support to drivers so you don’t have to.

- The First ENERGY STAR® Certified EV Charger
- For use with any SAE J1772™ compatible electric vehicle
- Self-retracting cord is always off the ground when not in use
- LCD display provides animated charging instructions readable in daylight with automatic brightness control
- Gateway design removes the need for distance restrictions between chargers
- Real-time energy measurement communicated through the cloud
- Power Management allows both ports to share a single 40 A circuit (Power Share)
- Composed of one CPHU2 dual head unit, one CPMBX bollard (free-standing) body, one CPCAP-B bollard cap, and one CPCBX cable management assembly
- CPCMK concrete mounting kit sold separately
- Shipped with one SIM card
- Requires an active account with a ChargePoint Network

Click here to learn more about our full line of Evr-Green Electric Vehicle Chargers.

Technical Information

Electrical Specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amperage</td>
<td>30 A</td>
</tr>
<tr>
<td>Breaker</td>
<td>40 A dual pole (non-GFCI type)</td>
</tr>
<tr>
<td>Circuit</td>
<td>40 A Dedicated Circuit</td>
</tr>
<tr>
<td>Output</td>
<td>7.2 kW (240 VAC @ 30 A) or 3.8 kW (240 VAC @ 16 A) x2</td>
</tr>
<tr>
<td>Voltage</td>
<td>208/240 VAC</td>
</tr>
<tr>
<td>Wiring</td>
<td>5-wire (L1, L1, L2, L2, Earth)</td>
</tr>
</tbody>
</table>

Mechanical Specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>Value</th>
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</thead>
<tbody>
<tr>
<td>Cable Length</td>
<td>18 ft. (5.5 meters)</td>
</tr>
<tr>
<td>Card Reader</td>
<td>ISO 15693, 14443, NFC</td>
</tr>
<tr>
<td>Charge Connector Cord</td>
<td>SAE J1772™</td>
</tr>
</tbody>
</table>

Feature: Overhead Cable Management System, Ground Fault Detection, Open Safety Ground Detection, Plug-Out Detection, 5.7” full color UV protected LCD Display

Material Specifications

Enclosure Rating: NEMA Type 3R per UL 50E

Environmental Specifications

EMC Compatibility: Compliance with FCC Part 15 Class A
Operating Humidity: Up to 85% @ +50°C (122°F) non-condensing
Operating Temperature: -40 °F to 122 °F
Surge Protection: 6 kV @ 3000 A
Terminal Block: 221°F (105°C)
Standards and Certifications

Applicable Standards: UL listed for USA and cUL certified for Canada; complies with UL 2594, UL 2231-1, UL 2231-2, and NEC Article 625

Warranty

Warranty: 1-Year Limited