## Ordering Information

Specify model number followed by the applicable code(s).

<table>
<thead>
<tr>
<th>Description</th>
<th>Order Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model</td>
<td></td>
</tr>
<tr>
<td>Hardwire, 16A, 12 RPH, 3657 mm (12’) cord</td>
<td>CPH12-L12</td>
</tr>
<tr>
<td>Plug, 16A, 12 RPH, 3657 mm (12’) cord</td>
<td>CPH12-L12-P</td>
</tr>
<tr>
<td>Hardwire, 32A, 25 RPH, 5486.4 mm (18’) cord</td>
<td>CPH25-L18</td>
</tr>
<tr>
<td>Plug, 32A, 25 RPH, 5486.4 mm (18’) cord</td>
<td>CPH25-L18-P</td>
</tr>
<tr>
<td>Hardwire, 32A, 25 RPH, 7620 mm (25’) cord</td>
<td>CPH25-L25</td>
</tr>
<tr>
<td>Plug, 32A, 25 RPH, 7620 mm (25’) cord</td>
<td>CPH25-L25-P</td>
</tr>
<tr>
<td>Replacement Cord</td>
<td></td>
</tr>
<tr>
<td>3657 mm (12’), 16A Charging Cord</td>
<td>CPH12CORD-L12-F</td>
</tr>
<tr>
<td>5486.4 mm (18’), 32A Charging Cord</td>
<td>CPH25CORD-L18-F</td>
</tr>
<tr>
<td>7620 mm (25’), 32A Charging Cord</td>
<td>CPH25CORD-L25-F</td>
</tr>
</tbody>
</table>

*RPH: estimated, maximum miles of Range Per Hour the station can deliver
Dimensions

179.4 mm (7.06")

284.3 mm (11.19")

178 mm (7.01")

125.9 mm (4.96")
### Specifications

#### Connector and Electrical

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Input Cord</strong></td>
<td>NEMA 6-50 (32A station) or NEMA 6-20 (16A station)</td>
</tr>
<tr>
<td><strong>AC Power Output Rating</strong></td>
<td>7.7kW (240V AC * 32A) or 3.8kW (240V AC * 16A).</td>
</tr>
<tr>
<td><strong>AC Power Input Rating</strong></td>
<td>208/240V AC 60Hz single phase @32A or 16A.</td>
</tr>
<tr>
<td><strong>Required Service Panel Breaker</strong></td>
<td>Dedicated Dual Pole 40A (32A station) or Dual Pole 20A (16A station)</td>
</tr>
<tr>
<td><strong>Service Panel GFCI</strong></td>
<td>Do not provide external GFCI as it may conflict with internal GFCI (CCID)</td>
</tr>
<tr>
<td><strong>Power Wiring</strong></td>
<td>3 Wire – L1, L2 plus Earth (no neutral)</td>
</tr>
<tr>
<td><strong>Charging Cord Lengths and Amperages</strong></td>
<td>7620 mm (25’) 32A, 5486.4 mm (18’) 32A and 3657 mm (12’) 16A</td>
</tr>
<tr>
<td><strong>Connector Type</strong></td>
<td>SAE J1772™</td>
</tr>
<tr>
<td><strong>Power Measurement Accuracy</strong></td>
<td>+/- 2.0% from 2% to full scale (32A)</td>
</tr>
<tr>
<td><strong>Power Report/Store Interval</strong></td>
<td>15 minute aligned to hour</td>
</tr>
</tbody>
</table>

#### Safety and Connectivity Features

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Ground Fault Detection</strong></td>
<td>20mA CCID with auto retry</td>
</tr>
<tr>
<td><strong>Open Safety Ground Detection</strong></td>
<td>Continuously monitors presence of safety (green wire) ground connection</td>
</tr>
<tr>
<td><strong>Plug-Out Detection</strong></td>
<td>Power terminated per SAE J1772 specifications</td>
</tr>
<tr>
<td><strong>Local Area Network</strong></td>
<td>2.4/5 GHz Wi-Fi (802.11 a/b/g/n)</td>
</tr>
</tbody>
</table>

#### Safety and Operational Ratings

<table>
<thead>
<tr>
<th>Rating</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Enclosure Ratings</strong></td>
<td>Type 3R per UL 50E</td>
</tr>
<tr>
<td><strong>Safety and Compliance</strong></td>
<td>UL and ULc listed product per UL2594, UL2231-1, UL2231-2. NEC Article 625 compliant</td>
</tr>
<tr>
<td><strong>EMI Compliance</strong></td>
<td>FCC Part 15 Class B</td>
</tr>
<tr>
<td><strong>Storage Temperature</strong></td>
<td>-40 to 60°C (-40 to 140°F) ambient</td>
</tr>
<tr>
<td><strong>Operating Temperature</strong></td>
<td>-30 to 50°C (-22 to 122°F) ambient</td>
</tr>
<tr>
<td><strong>Operating Humidity</strong></td>
<td>Up to 85% at 50°C (122°F) non-condensing</td>
</tr>
<tr>
<td><strong>Non-Operating Humidity</strong></td>
<td>Up to 95% at 50°C (122°F) non-condensing</td>
</tr>
</tbody>
</table>

#### Indicators

<table>
<thead>
<tr>
<th>Indicator</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>WiFi LED</strong></td>
<td>Yes</td>
</tr>
<tr>
<td><strong>Fault Indicator per UL</strong></td>
<td>Yes</td>
</tr>
<tr>
<td><strong>Status LED</strong></td>
<td>Yes</td>
</tr>
</tbody>
</table>

#### Installation

<table>
<thead>
<tr>
<th>Feature</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Self Install Option</strong></td>
<td>Yes</td>
</tr>
<tr>
<td><strong>Install Software</strong></td>
<td>Mobile App</td>
</tr>
</tbody>
</table>

ChargePoint, Inc. reserves the right to alter product offerings and specifications at any time without notice, and is not responsible for typographical or graphical errors that may appear in this document.