



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## Electric Avenue Manufacturing - EAWHG248-##WIOPL\*\* : EAWHG248-##WIOPL\*\*

### Specifications

|  |                                       |
|--|---------------------------------------|
| <b>Brand Name:</b>   | Electric Avenue Manufacturing         |
| <b>Model Name:</b>   | EAWHG248-##WIOPL**                    |
| <b>Model Number:</b>   | EAWHG248-##WIOPL**                    |
| <b>ENERGY STAR Unique ID:</b>                                | 4005985                               |
| <b>ENERGY STAR Partner:</b>                                  | Electric Avenue Manufacturing         |
| <b>Product Type:</b>   | Level 2                               |
| <b>Input Voltage (V):</b>                                    | 240.0                                 |
| <b>Max Nameplate Output Current (A):</b>                     | 40                                    |
| <b>Maximum Output Power (kW):</b>                            | 9.6                                   |
| <b>Number of Outputs:</b>                                    | 1                                     |
| <b>Maximum Output Cord Length (ft.):</b>                     | 24                                    |
| <b>Output Cord Gauge (AWG):</b>                              | 8                                     |
| <b>Automatic Brightness Control (ABC) Capable?:</b>          | No                                    |
| <b>Network Connection Types Available:</b>                   | Wi-Fi or Gigabit Ethernet             |
| <b>Auxiliary Product Features:</b>                           | Radio Frequency Identification (RFID) |
| <b>15 A Operation Mode Test: Total Loss (watts):</b>         | 13.0                                  |
| <b>30 A Operation Mode Test: Total Loss (watts):</b>         | 92.0                                  |
| <b>4 A Operation Mode Test: Total Loss (watts):</b>          | 7.0                                   |
| <b>Full Current Operation Mode Test: Total Loss (watts):</b> | 94.0                                  |
| <b>Idle Mode Input Power (watts):</b>                        | 2.26                                  |
| <b>Idle Mode Power Factor:</b>                               | 0.07                                  |
| <b>Idle Mode Total Allowance (watts):</b>                    | 22.5                                  |
| <b>No Vehicle Mode Input Power (watts):</b>                  | 1.91                                  |
| <b>No Vehicle Mode Power Factor:</b>                         | 0.07                                  |
| <b>No Vehicle Mode Total Allowance (watts):</b>              | 6.5                                   |
| <b>Partial On Mode Input Power (watts):</b>                  | 1.94                                  |
| <b>Partial On Mode Power Factor:</b>                         | 0.07                                  |
| <b>Partial On Mode Total Allowance (watts):</b>              | 6.5                                   |
| <b>Date Certified:</b>                                       | 2025-03-28                            |
| <b>Date Available on Market:</b>                             | 2025-03-28                            |
| <b>Markets:</b>  | United States, Canada                 |

**ENERGY STAR Certified:**

Yes

**Captured On:**

04/24/2025