



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## EpicCharging - EC1/48AC/01C/XX/RF/4G : EC1/48AC/01C/XX/RF/4G

### Specifications

|                                                               |                                     |
|---------------------------------------------------------------|-------------------------------------|
| Brand Name:                                                   | EpicCharging                        |
| Model Name:                                                   | EC1/48AC/01C/XX/RF/4G               |
| Model Number:                                                 | EC1/48AC/01C/XX/RF/4G               |
| ENERGY STAR Unique ID:                                        | 2401078                             |
| ENERGY STAR Partner:                                          | Epic Charging                       |
| Product Type:                                                 | Level 2                             |
| Input Voltage (V):                                            | 240.0                               |
| Max Nameplate Output Current (A):                             | 48                                  |
| Maximum Output Power (kW):                                    | 11.52                               |
| Number of Outputs:                                            | 1                                   |
| Maximum Output Cord Length (ft.):                             | 18                                  |
| Output Cord Gauge (AWG):                                      | 7                                   |
| Automatic Brightness Control (ABC) Capable?:                  | No                                  |
| Network Connection Types Available:                           | Wi-Fi or Gigabit Ethernet, Cellular |
| Screen Area, if EVSE has high res display (in <sup>2</sup> ): | 7.93                                |
| 15 A Operation Mode Test: Total Loss (watts):                 | 10.5                                |
| 30 A Operation Mode Test: Total Loss (watts):                 | 33.7                                |
| 4 A Operation Mode Test: Total Loss (watts):                  | 4.0                                 |
| Full Current Operation Mode Test: Total Loss (watts):         | 78.9                                |
| Idle Mode Input Power (watts):                                | 5.23                                |
| Idle Mode Power Factor:                                       | 0.33                                |
| Idle Mode Total Allowance (watts):                            | 23.63                               |
| No Vehicle Mode Input Power (watts):                          | 3.78                                |
| No Vehicle Mode Power Factor:                                 | 0.28                                |
| No Vehicle Mode Total Allowance (watts):                      | 4.43                                |
| Partial On Mode Input Power (watts):                          | 3.84                                |
| Partial On Mode Power Factor:                                 | 0.29                                |
| Partial On Mode Total Allowance (watts):                      | 4.43                                |
| Date Certified:                                               | 2022-04-19                          |
| Date Available on Market:                                     | 2022-04-19                          |
| Markets:                                                      | United States, Canada               |

|                        |     |
|------------------------|-----|
| ENERGY STAR Certified: | Yes |
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**Captured On:**  
04/25/2025