



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## EVIQO - EVIPOWER248N : EVIPOWER248N

### Specifications

|                                                       |                                       |
|-------------------------------------------------------|---------------------------------------|
| Brand Name:                                           | EVIQO                                 |
| Model Name:                                           | EVIPOWER248N                          |
| Model Number:                                         | EVIPOWER248N                          |
| ENERGY STAR Unique ID:                                | 3998895                               |
| ENERGY STAR Partner:                                  | EVIQO TECHNOLOGIES LIMITED            |
| 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.):                     | 25                                    |
| Output Cord Gauge (AWG):                              | 9                                     |
| Automatic Brightness Control (ABC) Capable?:          | No                                    |
| Network Connection Types Available:                   | Wi-Fi or Gigabit Ethernet,Cellular    |
| Auxiliary Product Features:                           | Radio Frequency Identification (RFID) |
| 15 A Operation Mode Test: Total Loss (watts):         | 17.37                                 |
| 30 A Operation Mode Test: Total Loss (watts):         | 54.36                                 |
| 4 A Operation Mode Test: Total Loss (watts):          | 5.83                                  |
| Full Current Operation Mode Test: Total Loss (watts): | 140.64                                |
| Idle Mode Input Power (watts):                        | 4.99                                  |
| Idle Mode Power Factor:                               | 0.32                                  |
| Idle Mode Total Allowance (watts):                    | 25.7                                  |
| No Vehicle Mode Input Power (watts):                  | 2.43                                  |
| No Vehicle Mode Power Factor:                         | 0.28                                  |
| No Vehicle Mode Total Allowance (watts):              | 6.5                                   |
| Partial On Mode Input Power (watts):                  | 2.24                                  |
| Partial On Mode Power Factor:                         | 0.27                                  |
| Partial On Mode Total Allowance (watts):              | 6.5                                   |
| Date Certified:                                       | 2025-03-03                            |
| Date Available on Market:                             | 2025-03-03                            |
| Markets:                                              | United States, Canada                 |
| ENERGY STAR Certified:                                | Yes                                   |

**Captured On:**  
04/25/2025