



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

BTCPower - L2 EVSE : EVP-200#-##-*

Specifications

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| Brand Name: | BTCPower |
| Model Name: | L2 EVSE |
| Model Number: | EVP-200#-##-* |
| ENERGY STAR Unique ID: | 3550141 |
| ENERGY STAR Partner: | Broadband Telcom Power Inc. (BTCPower) |
| Product Type: | Level 2 |
| Input Voltage (V): | 280.0 |
| Max Nameplate Output Current (A): | 80 |
| Maximum Output Power (kW): | 22.4 |
| Number of Outputs: | 2 |
| Maximum Output Cord Length (ft.): | 22 |
| Output Cord Gauge (AWG): | 6 |
| Maximum (100%) Measured Luminance of the High Res Display (candelas per m2): | 481.2 |
| Automatic Brightness Control (ABC) Capable?: | No |
| Connected Capable: | No |
| Network Connection Types Available: | Wi-Fi or Gigabit Ethernet |
| Screen Area, if EVSE has high res display (in2): | 21.6 |
| Auxiliary Product Features: | High Resolution Display,PLC Board (ISO 15118),Credit Card Reader,Radio Frequency Identification (RFID),Revenue Grade Meter |
| 15 A Operation Mode Test: Total Loss (watts): | 29.3 |
| 30 A Operation Mode Test: Total Loss (watts): | 67.22 |
| 4 A Operation Mode Test: Total Loss (watts): | 11.85 |
| Full Current Operation Mode Test: Total Loss (watts): | 340.17 |
| Idle Mode Input Power (watts): | 12.96 |
| Idle Mode Power Factor: | 0.43 |
| Idle Mode Total Allowance (watts): | 47.26 |
| No Vehicle Mode Input Power (watts): | 6.0 |
| No Vehicle Mode Power Factor: | 0.36 |
| No Vehicle Mode Total Allowance (watts): | 15.26 |
| Partial On Mode Input Power (watts): | 6.47 |
| Partial On Mode Power Factor: | 0.37 |
| Partial On Mode Total Allowance (watts): | 15.26 |

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| Date Certified: | 2024-06-26 |
| Date Available on Market: | 2024-06-26 |
| Markets: | United States |
| ENERGY STAR Certified: | Yes |

Additional Model Information

„# = 1 or 2 ## = 32, 48, 80 * = W or P

Captured On:
04/29/2025