



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (DC-Output)

## Atlas - Atlas D160-US : Atlas D160-US

### Specifications

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| <b>Brand Name:</b>   | Atlas  |
| <b>Model Name:</b>   | Atlas D160-US                                |
| <b>Model Number:</b>   | Atlas D160-US                                |
| <b>ENERGY STAR Unique ID:</b>  | 3705370                                      |
| <b>Type:</b>   | DC-output (AC-input)                         |
| <b>Rated Input Voltage (V) AC-Input:</b>                                     | 480  |
| <b>DC-input or AC-input:</b>   | AC-input                                     |
| <b>ENERGY STAR Partner:</b>  | EV Charging Clean Energy Technology Co., Ltd |
| <b>Maximum Nameplate Output Current (A) AC-Input:</b>                        | 231.0  |
| <b>Maximum Measured Luminance of the High Res Display (candelas per m2):</b> | 119.6  |
| <b>Output Cord Length (ft.):</b>   | 16   |
| <b>Number of Outputs:</b>  | 2  |
| <b>Output Cord Gauge (AWG):</b>  | 2/0  |
| <b>Single Phase or Three Phase:</b>  | Three Phase                                  |
| <b>Product Configuration:</b>  | All-in-One Product Configuration             |
| <b>Maximum Available Output Power:</b>                                       | 160000.0                                     |
| <b>Maximum Output Power:</b>   | 160.0  |
| <b>Automatic Brightness Control Capable?:</b>                                | No   |
| <b>Connected Capable:</b>  | Yes  |
| <b>Connects Using:</b>   | Wi-Fi,Wired Ethernet                         |
| <b>Network Connection Types Available:</b>                                   | Gigabit Ethernet,Wi-Fi,Cellular              |
| <b>Screen Area, if EVSE has high res display (in2):</b>                      | 109.32                                       |
| <b>Connector Type:</b>   | Combined Charging System (CCS)               |
| <b>Network Security Standards:</b>   | None   |
| <b>Integral Battery Bank:</b>  | No   |
| <b>Product Features:</b>   | None   |
| <b>Auxiliary Product Features:</b>   | Radio Frequency Identification (RFID)        |
| <b>Idle Mode Input Power (watts) AC- Input:</b>                              | 334.24                                       |
| <b>No Vehicle Mode Input Power (watts) AC-Input:</b>                         | 68.74  |
| <b>No Vehicle Mode Power Factor AC-Input:</b>                                | 0.42   |
| <b>No Vehicle Mode Total Allowance (watts):</b>                              | 159.8  |

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|--|-----------------------|
| <b>Partial On Mode Input Power (watts) AC-Input:</b>     | 87.51                 |
| <b>Partial On Mode Power Factor AC-Input:</b>            | 0.43                  |
| <b>Partial On Mode Total Allowance (watts):</b>          | 159.8                 |
| <b>Average Loading-Adjusted Efficiency (%) AC-Input:</b> | 0.95                  |
| <b>Date Certified:</b>                                   | 2024-10-15            |
| <b>Date Available On Market:</b>                         | 2024-09-23            |
| <b>Markets:</b>  | United States, Canada |
| <b>ENERGY STAR Certified:</b>                            | Yes                   |

## Additional Model Information

,Atlas D120-US,, Atlas D80-US,

**Captured On:**  
04/24/2025