



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (DC-Output)

Star Charge - Electric Vehicle Supply Equipment : DC1800AN147###

Specifications

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| Brand Name: | Star Charge |
| Model Name: | Electric Vehicle Supply Equipment |
| Model Number: | DC1800AN147### |
| ENERGY STAR Unique ID: | 3626835 |
| Type: | DC-output (AC-input) |
| Rated Input Voltage (V) AC-Input: | 480 |
| DC-input or AC-input: | AC-input |
| ENERGY STAR Partner: | Star Charge Americas Corp |
| Maximum Nameplate Output Current (A) AC-Input: | 500.0 |
| Output Cord Length (ft.): | 0 |
| Number of Outputs: | 2 |
| Output Cord Gauge (AWG): | 1 |
| Single Phase or Three Phase: | Three Phase |
| Product Configuration: | Distributed Product Configuration |
| Maximum Available Output Power: | 180000.0 |
| Maximum Output Power: | 180.0 |
| Automatic Brightness Control Capable?: | No |
| Connected Capable: | No |
| Network Connection Types Available: | Gigabit Ethernet,Wi-Fi,Cellular |
| Connector Type: | Combined Charging System (CCS) |
| Integral Battery Bank: | No |
| Product Features: | None |
| Auxiliary Product Features: | High Resolution Display,Credit Card Reader,Radio Frequency Identification (RFID) |
| Idle Mode Input Power (watts) AC- Input: | 168.3 |
| Idle Mode Input Power (watts) DC-Input: | 0.0 |
| No Vehicle Mode Input Power (watts) AC-Input: | 54.6 |
| No Vehicle Mode Input Power (watts) DC-Input: | 0.0 |
| No Vehicle Mode Power Factor AC-Input: | 0.01 |
| No Vehicle Mode Total Allowance (watts): | 136.57 |

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| Partial On Mode Input Power (watts) AC-Input: | 55.6 |
| Partial On Mode Input Power (watts) DC-Input: | 0.0 |
| Partial On Mode Power Factor AC-Input: | 0.01 |
| Partial On Mode Total Allowance (watts): | 136.57 |
| Average Loading-Adjusted Efficiency (%) AC-Input: | 0.97 |
| Date Certified: | 2024-08-30 |
| Date Available On Market: | 2024-07-08 |
| Markets: | United States, Canada |
| ENERGY STAR Certified: | Yes |

Additional Model Information

„#=0-2 represents the different rated output current,0=400A,1=380A,2=400A+380A,#=1-3 represents the different DC connector deploy,1=With two Connectors,2=Only Left,3=Only Right,#=1-2 represents with or without POS terminal,1=with pos terminal

Captured On:
04/24/2025