



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (DC-Output)

## Carus Energy Inc - Electric Vehicle Supply Equipment : CEDC3200AN147###

### Specifications

|                                                                       |                                   |
|-----------------------------------------------------------------------|-----------------------------------|
| Brand Name:                                                           | Carus Energy Inc                  |
| Model Name:                                                           | Electric Vehicle Supply Equipment |
| Model Number:                                                         | CEDC3200AN147###                  |
| ENERGY STAR Unique ID:                                                | 4429444                           |
| Type:                                                                 | DC-output (AC-input)              |
| Rated Input Voltage (V) AC-Input:                                     | 480                               |
| DC-input or AC-input:                                                 | AC-input                          |
| ENERGY STAR Partner:                                                  | Carus Energy                      |
| Maximum Nameplate Output Current (A) AC-Input:                        | 500.0                             |
| Maximum Measured Luminance of the High Res Display (candelas per m2): | 514.9                             |
| Output Cord Length (ft.):                                             | 2                                 |
| Number of Outputs:                                                    | 2                                 |
| Output Cord Gauge (AWG):                                              | 2                                 |
| Single Phase or Three Phase:                                          | Three Phase                       |
| Product Configuration:                                                | Distributed Product Configuration |
| Maximum Available Output Power:                                       | 320000.0                          |
| Maximum Output Power:                                                 | 320.0                             |
| Automatic Brightness Control Capable?:                                | No                                |
| Connected Capable:                                                    | No                                |
| Network Connection Types Available:                                   | Gigabit Ethernet,Wi-Fi,Cellular   |
| Screen Area, if EVSE has high res display (in2):                      | 51.41                             |
| Connector Type:                                                       | Combined Charging System (CCS)    |
| Integral Battery Bank:                                                | No                                |
| Product Features:                                                     | None                              |
| Auxiliary Product Features:                                           | High Resolution Display           |
| Idle Mode Input Power (watts) AC- Input:                              | 170.2                             |
| No Vehicle Mode Input Power (watts) AC-Input:                         | 55.9                              |
| No Vehicle Mode Power Factor AC-Input:                                | 0.01                              |
| No Vehicle Mode Total Allowance (watts):                              | 157.06                            |
| Partial On Mode Input Power (watts) AC-Input:                         | 46.1                              |

|                                                   |               |
|---------------------------------------------------|---------------|
| Partial On Mode Power Factor AC-Input:            | 0.01          |
| Partial On Mode Total Allowance (watts):          | 157.06        |
| Average Loading-Adjusted Efficiency (%) AC-Input: | 0.97          |
| Date Certified:                                   | 2025-06-05    |
| Date Available On Market:                         | 2025-05-08    |
| Markets:                                          | United States |
| 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=w ith POS terminal

Captured On:  
07/04/2025