



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (DC-Output)

## PHIHONG - DSWU182J0UD : DSWU182J0UD

### Specifications

|                                                                       |                                        |
|-----------------------------------------------------------------------|----------------------------------------|
| Brand Name:                                                           | PHIHONG                                |
| Model Name:                                                           | DSWU182J0UD                            |
| Model Number:                                                         | DSWU182J0UD                            |
| ENERGY STAR Unique ID:                                                | 2399339                                |
| Type:                                                                 | DC-output (AC-input)                   |
| Rated Input Voltage (V) AC-Input:                                     | 480                                    |
| DC-input or AC-input:                                                 | AC-input                               |
| ENERGY STAR Partner:                                                  | PHIHONG TECHNOLOGY CO.,LTD.            |
| Maximum Nameplate Output Current (A) AC-Input:                        | 200.0                                  |
| Maximum Measured Luminance of the High Res Display (candelas per m2): | 865.0                                  |
| Output Cord Length (ft.):                                             | 16                                     |
| Number of Outputs:                                                    | 2                                      |
| Output Cord Gauge (AWG):                                              | 2/0                                    |
| Single Phase or Three Phase:                                          | Three Phase                            |
| Product Configuration:                                                | All-in-One Product Configuration       |
| Maximum Available Output Power:                                       | 180000.0                               |
| Maximum Output Power:                                                 | 180.0                                  |
| Automatic Brightness Control Capable?:                                | No                                     |
| Connected Capable:                                                    | Yes                                    |
| Connects Using:                                                       | Wi-Fi,Wired Ethernet                   |
| Network Connection Types Available:                                   | Gigabit Ethernet,Wi-Fi,Cellular        |
| Screen Area, if EVSE has high res display (in2):                      | 20.52                                  |
| Connector Type:                                                       | CHAdemo,Combined Charging System (CCS) |
| DR Protocol:                                                          | Open Charge Point Protocol (OCPP)      |
| Is Broadband Internet Connection Needed for Demand Response?:         | No                                     |
| Network Security Standards:                                           | None                                   |
| Protocols Used to Support Smart Charging:                             | SAE J1772                              |
| Integral Battery Bank:                                                | No                                     |
| Product Features:                                                     | Vehicle to grid capability             |
| Idle Mode Input Power (watts) AC- Input:                              | 285.62                                 |
| No Vehicle Mode Input Power (watts) AC-Input:                         | 56.13                                  |

|                                                   |                       |
|---------------------------------------------------|-----------------------|
| No Vehicle Mode Power Factor AC-Input:            | 0.02                  |
| No Vehicle Mode Total Allowance (watts):          | 133.28                |
| Partial On Mode Input Power (watts) AC-Input:     | 124.18                |
| Partial On Mode Power Factor AC-Input:            | 0.01                  |
| Partial On Mode Total Allowance (watts):          | 133.28                |
| Average Loading-Adjusted Efficiency (%) AC-Input: | 0.95                  |
| Date Certified:                                   | 2022-07-29            |
| Date Available On Market:                         | 2022-06-30            |
| Markets:                                          | United States, Canada |
| ENERGY STAR Certified:                            | Yes                   |

Additional Model Information

,DSWU182U0JD,

Captured On:  
04/30/2025