



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (DC-Output)

LG Electronics Inc - EVD175SK-\*\*, EVP175NK-\*\* :  
EVD175SK-\*\*, EVP175NK-\*\*

## Specifications

|                                                                       |                                                                                                                |
|-----------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Brand Name:                                                           | LG Electronics Inc                                                                                             |
| Model Name:                                                           | EVD175SK-**, EVP175NK-**                                                                                       |
| Model Number:                                                         | EVD175SK-**, EVP175NK-**                                                                                       |
| ENERGY STAR Unique ID:                                                | 3721918                                                                                                        |
| Type:                                                                 | DC-output (AC-input)                                                                                           |
| Rated Input Voltage (V) AC-Input:                                     | 1000                                                                                                           |
| DC-input or AC-input:                                                 | AC-input                                                                                                       |
| ENERGY STAR Partner:                                                  | LG Electronics, Inc.                                                                                           |
| Maximum Nameplate Output Current (A) AC-Input:                        | 350.0                                                                                                          |
| Maximum Measured Luminance of the High Res Display (candelas per m2): | 1749.0                                                                                                         |
| Output Cord Length (ft.):                                             | 19                                                                                                             |
| Number of Outputs:                                                    | 2                                                                                                              |
| Output Cord Gauge (AWG):                                              | 0                                                                                                              |
| Single Phase or Three Phase:                                          | Three Phase                                                                                                    |
| Product Configuration:                                                | Distributed Product Configuration                                                                              |
| Maximum Available Output Power:                                       | 175.0                                                                                                          |
| Maximum Output Power:                                                 | 0.18                                                                                                           |
| Automatic Brightness Control Capable?:                                | Yes                                                                                                            |
| Connected Capable:                                                    | No                                                                                                             |
| Network Connection Types Available:                                   | Cellular                                                                                                       |
| Screen Area, if EVSE has high res display (in2):                      | 243.45                                                                                                         |
| Connector Type:                                                       | Tesla,Combined Charging System (CCS)                                                                           |
| Integral Battery Bank:                                                | No                                                                                                             |
| Product Features:                                                     | None                                                                                                           |
| Auxiliary Product Features:                                           | High Resolution Display,PLC Board (ISO 15118),Credit Card Reader,Radio Frequency Identification (RFID),Speaker |
| Idle Mode Input Power (watts) AC- Input:                              | 1405.705                                                                                                       |
| No Vehicle Mode Input Power (watts) AC-Input:                         | 131.68                                                                                                         |
| No Vehicle Mode Power Factor AC-Input:                                | 0.105                                                                                                          |
| No Vehicle Mode Total Allowance (watts):                              | 169.71                                                                                                         |

|                                                   |               |
|---------------------------------------------------|---------------|
| Partial On Mode Input Power (watts) AC-Input:     | 149.655       |
| Partial On Mode Power Factor AC-Input:            | 0.105         |
| Partial On Mode Total Allowance (watts):          | 169.71        |
| Average Loading-Adjusted Efficiency (%) AC-Input: | 0.94          |
| Date Certified:                                   | 2024-10-10    |
| Date Available On Market:                         | 2024-10-10    |
| Markets:                                          | United States |
| ENERGY STAR Certified:                            | Yes           |

## Additional Model Information

„where \*\* may be any alphanumeric, which indicates different CPO (Charge Point Operator)

Captured On:  
04/30/2025