



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## Universal Wall Connector - 1734412-##\* : 1734412-##\*

### Specifications

|                                                               |                                                |
|---------------------------------------------------------------|------------------------------------------------|
| Brand Name:                                                   | Universal Wall Connector                       |
| Model Name:                                                   | 1734412-##*                                    |
| Model Number:                                                 | 1734412-##*                                    |
| ENERGY STAR Unique ID:                                        | 3360869                                        |
| ENERGY STAR Partner:                                          | Tesla, Inc.                                    |
| Product Type:                                                 | Level 2                                        |
| Input Voltage (V):                                            | 240.0                                          |
| Max Nameplate Output Current (A):                             | 48                                             |
| Maximum Output Power (kW):                                    | 11.52                                          |
| Number of Outputs:                                            | 1                                              |
| Maximum Output Cord Length (ft.):                             | 22                                             |
| Output Cord Gauge (AWG):                                      | 8                                              |
| Automatic Brightness Control (ABC) Capable?:                  | No                                             |
| Connected Capable:                                            | Yes                                            |
| Network Connection Types Available:                           | Wi-Fi or Gigabit Ethernet, Cellular            |
| Is Broadband Internet Connection Needed for Demand Response?: | No                                             |
| Protocols Used to Support Smart Charging:                     | SAE J1772                                      |
| Network Security Standards:                                   | OpenADR, Payment Card Industry Self-Assessment |
| 15 A Operation Mode Test: Total Loss (watts):                 | 3.16                                           |
| 30 A Operation Mode Test: Total Loss (watts):                 | 2.78                                           |
| 4 A Operation Mode Test: Total Loss (watts):                  | 3.31                                           |
| Full Current Operation Mode Test: Total Loss (watts):         | 1.71                                           |
| Idle Mode Input Power (watts):                                | 3.36                                           |
| Idle Mode Power Factor:                                       | 0.36                                           |
| Idle Mode Total Allowance (watts):                            | 22.8                                           |
| No Vehicle Mode Input Power (watts):                          | 1.36                                           |
| No Vehicle Mode Power Factor:                                 | 0.33                                           |
| No Vehicle Mode Total Allowance (watts):                      | 3.6                                            |
| Partial On Mode Input Power (watts):                          | 1.38                                           |
| Partial On Mode Power Factor:                                 | 0.32                                           |
| Partial On Mode Total Allowance (watts):                      | 3.6                                            |
| Date Certified:                                               | 2023-09-18                                     |

|                           |                       |
|---------------------------|-----------------------|
| Date Available on Market: | 2023-09-18            |
| Markets:                  | United States, Canada |
| ENERGY STAR Certified:    | Yes                   |

Captured On:  
04/28/2025