



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## Espen - EVC/A48R/JXX/EW : EVC/A48R/JXX/EW

### Specifications

<b>Brand Name:</b>	Espen
<b>Model Name:</b>	EVC/A48R/JXX/EW
<b>Model Number:</b>	EVC/A48R/JXX/EW
<b>ENERGY STAR Unique ID:</b>	3354790
<b>ENERGY STAR Partner:</b>	Espen Technology Inc.
<b>Product Type:</b>	Level 2
<b>Input Voltage (V):</b>	240.0
<b>Max Nameplate Output Current (A):</b>	48
<b>Maximum Output Power (kW):</b>	11.52
<b>Number of Outputs:</b>	1
<b>Maximum Output Cord Length (ft.):</b>	18
<b>Output Cord Gauge (AWG):</b>	8
<b>Automatic Brightness Control (ABC) Capable?:</b>	No
<b>Network Connection Types Available:</b>	Wi-Fi or Gigabit Ethernet
<b>15 A Operation Mode Test: Total Loss (watts):</b>	20.1
<b>30 A Operation Mode Test: Total Loss (watts):</b>	24.2
<b>4 A Operation Mode Test: Total Loss (watts):</b>	4.0
<b>Full Current Operation Mode Test: Total Loss (watts):</b>	157.7
<b>Idle Mode Input Power (watts):</b>	13.65
<b>Idle Mode Power Factor:</b>	0.38
<b>Idle Mode Total Allowance (watts):</b>	22.8
<b>No Vehicle Mode Input Power (watts):</b>	3.56
<b>No Vehicle Mode Power Factor:</b>	0.07
<b>No Vehicle Mode Total Allowance (watts):</b>	3.6
<b>Partial On Mode Input Power (watts):</b>	3.5
<b>Partial On Mode Power Factor:</b>	0.76
<b>Partial On Mode Total Allowance (watts):</b>	3.6
<b>Date Certified:</b>	2023-02-22
<b>Date Available on Market:</b>	2023-02-22
<b>Markets:</b>	United States, Canada
<b>ENERGY STAR Certified:</b>	Yes

## Additional Model Information

,EVC/A32R/JXX/EW;; ,EVC/A32R/JXX/EWG;; ,EVC/A40R/JXX/EW;; ,EVC/A40R/JXX/EWG.;; ,EVC/A48R/JXX/EWG,

**Captured On:**

04/25/2025