



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## EVBOX - EVBox-ELVI : E2300-B45063

### Specifications

<b>Brand Name:</b>	EVBOX
<b>Model Name:</b>	EVBox-ELVI
<b>Model Number:</b>	E2300-B45063
<b>ENERGY STAR Unique ID:</b>	2370903
<b>ENERGY STAR Partner:</b>	EVBox North America Inc
<b>Product Type:</b>	Level 2
<b>Input Voltage (V):</b>	240.0
<b>Max Nameplate Output Current (A):</b>	30
<b>Maximum Output Power (kW):</b>	7.2
<b>Number of Outputs:</b>	1
<b>Maximum Output Cord Length (ft.):</b>	15
<b>Output Cord Gauge (AWG):</b>	10
<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>	26.56
<b>30 A Operation Mode Test: Total Loss (watts):</b>	88.19
<b>4 A Operation Mode Test: Total Loss (watts):</b>	6.68
<b>Full Current Operation Mode Test: Total Loss (watts):</b>	88.19
<b>Idle Mode Input Power (watts):</b>	3.75
<b>Idle Mode Power Factor:</b>	0.33
<b>Idle Mode Total Allowance (watts):</b>	15.6
<b>No Vehicle Mode Input Power (watts):</b>	3.42
<b>No Vehicle Mode Power Factor:</b>	0.3
<b>No Vehicle Mode Total Allowance (watts):</b>	3.6
<b>Partial On Mode Input Power (watts):</b>	3.45
<b>Partial On Mode Power Factor:</b>	0.3
<b>Partial On Mode Total Allowance (watts):</b>	3.6
<b>Date Certified:</b>	2020-12-02
<b>Date Available on Market:</b>	2020-12-02
<b>Markets:</b>	United States, Canada
<b>ENERGY STAR Certified:</b>	Yes

# Additional Model Information

EVBox-ELVI,E2300B45063,

**Captured On:**  
03/25/2025