



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## EVBOX - Iqon : IQ2303-C15463

### Specifications

<b>Brand Name:</b>	EVBOX
<b>Model Name:</b>	Iqon
<b>Model Number:</b>	IQ2303-C15463
<b>ENERGY STAR Unique ID:</b>	2378156
<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>	2
<b>Maximum Output Cord Length (ft.):</b>	16
<b>Output Cord Gauge (AWG):</b>	10
<b>Maximum (100%) Measured Luminance of the High Res Display (candelas per m2):</b>	920.0
<b>Automatic Brightness Control (ABC) Capable?:</b>	No
<b>Connected Capable:</b>	No
<b>Network Connection Types Available:</b>	Wi-Fi or Gigabit Ethernet
<b>Screen Area, if EVSE has high res display (in2):</b>	30.72
<b>15 A Operation Mode Test: Total Loss (watts):</b>	53.765
<b>30 A Operation Mode Test: Total Loss (watts):</b>	51.04
<b>4 A Operation Mode Test: Total Loss (watts):</b>	25.84
<b>Full Current Operation Mode Test: Total Loss (watts):</b>	95.4
<b>Idle Mode Input Power (watts):</b>	6.87
<b>Idle Mode Power Factor:</b>	0.53
<b>Idle Mode Total Allowance (watts):</b>	19.2
<b>No Vehicle Mode Input Power (watts):</b>	6.55
<b>No Vehicle Mode Power Factor:</b>	0.52
<b>No Vehicle Mode Total Allowance (watts):</b>	7.2
<b>Partial On Mode Input Power (watts):</b>	6.61
<b>Partial On Mode Power Factor:</b>	0.52
<b>Partial On Mode Total Allowance (watts):</b>	7.2
<b>Date Certified:</b>	2021-03-25
<b>Date Available on Market:</b>	2021-03-25

<b>Markets:</b>	United States, Canada
<b>ENERGY STAR Certified:</b>	Yes

## Additional Model Information

,IQ2303 C15463,

**Captured On:**  
04/25/2025