



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

EVBOX - Iqon : IQ2303-C15463

Specifications

Brand Name:	EVBOX
Model Name:	Iqon
Model Number:	IQ2303-C15463
ENERGY STAR Unique ID:	2378156
ENERGY STAR Partner:	EVBox North America Inc
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	30
Maximum Output Power (kW):	7.2
Number of Outputs:	2
Maximum Output Cord Length (ft.):	16
Output Cord Gauge (AWG):	10
Maximum (100%) Measured Luminance of the High Res Display (candelas per m2):	920.0
Automatic Brightness Control (ABC) Capable?:	No
Connected Capable:	No
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet
Screen Area, if EVSE has high res display (in2):	30.72
15 A Operation Mode Test: Total Loss (watts):	53.765
30 A Operation Mode Test: Total Loss (watts):	51.04
4 A Operation Mode Test: Total Loss (watts):	25.84
Full Current Operation Mode Test: Total Loss (watts):	95.4
Idle Mode Input Power (watts):	6.87
Idle Mode Power Factor:	0.53
Idle Mode Total Allowance (watts):	19.2
No Vehicle Mode Input Power (watts):	6.55
No Vehicle Mode Power Factor:	0.52
No Vehicle Mode Total Allowance (watts):	7.2
Partial On Mode Input Power (watts):	6.61
Partial On Mode Power Factor:	0.52
Partial On Mode Total Allowance (watts):	7.2
Date Certified:	2021-03-25
Date Available on Market:	2021-03-25

Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information
,IQ2303 C15463,

Captured On:
04/25/2025