



ENERGY STAR CERTIFIED

Electric Vehicle Chargers AC

EVBOX - EVBox-ELVI : E2300-B45063

Specifications

Brand Name:	EVBOX
Model Name:	EVBox-ELVI
Model Number:	E2300-B45063
ENERGY STAR Unique ID:	2370903
ENERGY STAR Partner:	EVTRONIC SAS (EVBOX BORDEAUX)
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	30
Maximum Output Power (kW):	7.2
Number of Outputs:	1
Maximum Output Cord Length (ft.):	15
Output Cord Gauge (AWG):	10
Automatic Brightness Control (ABC) Capable?:	No
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet
15 A Operation Mode Test: Total Loss (watts):	26.56
30 A Operation Mode Test: Total Loss (watts):	88.19
4 A Operation Mode Test: Total Loss (watts):	6.68
Full Current Operation Mode Test: Total Loss (watts):	88.19
Idle Mode Input Power (watts):	3.75
Idle Mode Power Factor:	0.33
Idle Mode Total Allowance (watts):	15.6
No Vehicle Mode Input Power (watts):	3.42
No Vehicle Mode Power Factor:	0.3
No Vehicle Mode Total Allowance (watts):	3.6
Partial On Mode Input Power (watts):	3.45
Partial On Mode Power Factor:	0.3
Partial On Mode Total Allowance (watts):	3.6
Date Certified:	2020-12-02
Date Available on Market:	2020-12-02
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

EVBox-ELVI,E2300B45063,

Captured On:
10/16/2025