



ENERGY STAR CERTIFIED

Electric Vehicle Chargers AC

EVBOX - ELVI : E2300-B55563

Specifications

Brand Name:	EVBOX
Model Name:	ELVI
Model Number:	E2300-B55563
ENERGY STAR Unique ID:	2378203
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.):	20
Output Cord Gauge (AWG):	10
Automatic Brightness Control (ABC) Capable?:	No
Connects Using:	Wi-Fi
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet
DR Protocol:	Open Charge Point Protocol (OCPP)
Protocols Used to Support Smart Charging:	SAE J1772
15 A Operation Mode Test: Total Loss (watts):	31.66
30 A Operation Mode Test: Total Loss (watts):	90.81
4 A Operation Mode Test: Total Loss (watts):	7.02
Full Current Operation Mode Test: Total Loss (watts):	90.81
Idle Mode Input Power (watts):	5.23
Idle Mode Power Factor:	0.2
Idle Mode Total Allowance (watts):	15.6
No Vehicle Mode Input Power (watts):	3.22
No Vehicle Mode Power Factor:	0.29
No Vehicle Mode Total Allowance (watts):	3.6
Partial On Mode Input Power (watts):	3.54
Partial On Mode Power Factor:	0.29
Partial On Mode Total Allowance (watts):	3.6
Date Certified:	2021-05-03
Date Available on Market:	2021-05-03
Markets:	United States, Canada

ENERGY STAR Certified:	Yes
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Additional Model Information

ELVI,E2300-B65063,E2300-B75563,E2300B65063,E2300B75563,E2300B55563,	
UPC Codes	421117551

Captured On:
10/17/2025