



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## WOLFBOX - E50 : E50

### Specifications

Brand Name:	WOLFBOX
Model Name:	E50
Model Number:	E50
ENERGY STAR Unique ID:	3442081
ENERGY STAR Partner:	Hangzhou Tanlink Technology Co.,Ltd.
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	50
Maximum Output Power (kW):	12.0
Number of Outputs:	1
Maximum Output Cord Length (ft.):	25
Output Cord Gauge (AWG):	9
Maximum (100%) Measured Luminance of the High Res Display (candelas per m2):	16.52
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):	8.55
Auxiliary Product Features:	High Resolution Display,Credit Card Reader,Radio Frequency Identification (RFID)
15 A Operation Mode Test: Total Loss (watts):	8.85
30 A Operation Mode Test: Total Loss (watts):	9.25
4 A Operation Mode Test: Total Loss (watts):	8.62
Full Current Operation Mode Test: Total Loss (watts):	10.61
Idle Mode Input Power (watts):	8.52
Idle Mode Power Factor:	0.27
Idle Mode Total Allowance (watts):	25.87
No Vehicle Mode Input Power (watts):	3.7
No Vehicle Mode Power Factor:	0.15
No Vehicle Mode Total Allowance (watts):	5.87
Partial On Mode Input Power (watts):	4.68
Partial On Mode Power Factor:	0.19
Partial On Mode Total Allowance (watts):	5.87

Date Certified:	2024-04-19
Date Available on Market:	2024-04-19
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:  
05/27/2025