



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## Zemetric Inc - Shasta-160 : Shasta-160

### Specifications

Brand Name:	Zemetric Inc
Model Name:	Shasta-160
Model Number:	Shasta-160
ENERGY STAR Unique ID:	3360616
ENERGY STAR Partner:	Zemetric Inc.
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	160
Maximum Output Power (kW):	38.4
Number of Outputs:	2
Maximum Output Cord Length (ft.):	25
Output Cord Gauge (AWG):	6
Automatic Brightness Control (ABC) Capable?:	No
Network Connection Types Available:	None
Protocols Used to Support Smart Charging:	SAE J1772
15 A Operation Mode Test: Total Loss (watts):	12.59
30 A Operation Mode Test: Total Loss (watts):	12.0
4 A Operation Mode Test: Total Loss (watts):	12.71
Full Current Operation Mode Test: Total Loss (watts):	10.42
Idle Mode Input Power (watts):	12.65
Idle Mode Power Factor:	0.13
Idle Mode Total Allowance (watts):	39.5
No Vehicle Mode Input Power (watts):	6.84
No Vehicle Mode Power Factor:	0.13
No Vehicle Mode Total Allowance (watts):	7.5
Partial On Mode Input Power (watts):	6.85
Partial On Mode Power Factor:	0.13
Partial On Mode Total Allowance (watts):	7.5
Date Certified:	2024-01-05
Date Available on Market:	2024-01-05
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

**Captured On:**  
05/22/2025