



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

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

### Specifications

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

**Captured On:**  
04/25/2025