



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers

## SHENQI - SQP039 : SQP039

### Specifications

<b>Brand Name:</b>	SHENQI
<b>Model Name:</b>	SQP039
<b>Model Number:</b>	SQP039
<b>ENERGY STAR Unique ID:</b>	2394876
<b>ENERGY STAR Partner:</b>	Nanjing SHENQI Electronic Technology Co., Ltd.
<b>Product Type:</b>	Level 2
<b>Input Voltage (V):</b>	240
<b>Max Nameplate Output Current (A):</b>	40
<b>Maximum Output Power (kW):</b>	9.6
<b>Number of Outputs:</b>	1
<b>Maximum Output Cord Length (ft.):</b>	15
<b>Output Cord Gauge (AWG):</b>	9
<b>Maximum (100%) Measured Luminance of the High Res Display (candelas per m2):</b>	71.8
<b>Network Protocol with Wake Capability:</b>	None
<b>Automatic Brightness Control (ABC) Capable?:</b>	No
<b>Screen Area, if EVSE has high res display (in2):</b>	3.86
<b>15 A Operation Mode Test: Total Loss (watts):</b>	15.0
<b>30 A Operation Mode Test: Total Loss (watts):</b>	35.0
<b>4 A Operation Mode Test: Total Loss (watts):</b>	4.0
<b>Full Current Operation Mode Test: Total Loss (watts):</b>	71.0
<b>Idle Mode Input Power (watts):</b>	5.01
<b>Idle Mode Power Factor:</b>	0.39
<b>Idle Mode Total Allowance (watts):</b>	19.03
<b>No Vehicle Mode Input Power (watts):</b>	1.52
<b>No Vehicle Mode Power Factor:</b>	0.21
<b>No Vehicle Mode Total Allowance (watts):</b>	3.03
<b>Partial On Mode Input Power (watts):</b>	1.76
<b>Partial On Mode Power Factor:</b>	0.23
<b>Partial On Mode Total Allowance (watts):</b>	3.03

<b>Date Certified:</b>	2022-04-18
<b>Date Available on Market:</b>	2022-04-18
<b>Markets:</b>	United States, Canada
<b>ENERGY STAR Certified:</b>	Yes

## Additional Model Information

<b>UPC Codes</b>	
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**Captured On:**  
09/27/2022