



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## (LENZ) - EVSE-W1-40-A : EVSE-W1-40-A

### Specifications

<b>Brand Name:</b>	(LENZ)
<b>Model Name:</b>	EVSE-W1-40-A
<b>Model Number:</b>	EVSE-W1-40-A
<b>ENERGY STAR Unique ID:</b>	2508322
<b>ENERGY STAR Partner:</b>	Lenz Technology LLC
<b>Product Type:</b>	Level 2
<b>Input Voltage (V):</b>	240.0
<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>	22
<b>Output Cord Gauge (AWG):</b>	8
<b>Automatic Brightness Control (ABC) Capable?:</b>	No
<b>Network Connection Types Available:</b>	None
<b>15 A Operation Mode Test: Total Loss (watts):</b>	20.0
<b>30 A Operation Mode Test: Total Loss (watts):</b>	57.0
<b>4 A Operation Mode Test: Total Loss (watts):</b>	6.0
<b>Full Current Operation Mode Test: Total Loss (watts):</b>	106.0
<b>Idle Mode Input Power (watts):</b>	5.26
<b>Idle Mode Power Factor:</b>	0.33
<b>Idle Mode Total Allowance (watts):</b>	18.6
<b>No Vehicle Mode Input Power (watts):</b>	1.62
<b>No Vehicle Mode Power Factor:</b>	0.14
<b>No Vehicle Mode Total Allowance (watts):</b>	2.6
<b>Partial On Mode Input Power (watts):</b>	1.65
<b>Partial On Mode Power Factor:</b>	0.15
<b>Partial On Mode Total Allowance (watts):</b>	2.6
<b>Date Certified:</b>	2023-06-14
<b>Date Available on Market:</b>	2023-06-14
<b>Markets:</b>	United States, Canada
<b>ENERGY STAR Certified:</b>	Yes

## Additional Model Information

,JK-EVSE003,,JK-EVSE003-002,,JK-EVSE003-003,,JK-EVSE003-004,,JK-EVSE003-005,

<b>UPC Codes</b>	5065010000000
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**Captured On:**  
04/25/2025