



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## Enphase - CS-100 EVSE : CS-100, CS-100C

### Specifications

<b>Brand Name:</b>	Enphase
<b>Model Name:</b>	CS-100 EVSE
<b>Model Number:</b>	CS-100, CS-100C
<b>ENERGY STAR Unique ID:</b>	3436349
<b>ENERGY STAR Partner:</b>	Enphase Energy, Inc.
<b>Product Type:</b>	Level 2
<b>Input Voltage (V):</b>	240.0
<b>Max Nameplate Output Current (A):</b>	80
<b>Maximum Output Power (kW):</b>	19.2
<b>Number of Outputs:</b>	1
<b>Maximum Output Cord Length (ft.):</b>	18
<b>Output Cord Gauge (AWG):</b>	6
<b>Automatic Brightness Control (ABC) Capable?:</b>	No
<b>Network Connection Types Available:</b>	Cellular
<b>Auxiliary Product Features:</b>	None
<b>15 A Operation Mode Test: Total Loss (watts):</b>	24.65
<b>30 A Operation Mode Test: Total Loss (watts):</b>	54.46
<b>4 A Operation Mode Test: Total Loss (watts):</b>	13.32
<b>Full Current Operation Mode Test: Total Loss (watts):</b>	271.88
<b>Idle Mode Input Power (watts):</b>	6.74
<b>Idle Mode Power Factor:</b>	0.57
<b>Idle Mode Total Allowance (watts):</b>	38.0
<b>No Vehicle Mode Input Power (watts):</b>	2.49
<b>No Vehicle Mode Power Factor:</b>	0.1
<b>No Vehicle Mode Total Allowance (watts):</b>	6.0
<b>Partial On Mode Input Power (watts):</b>	2.58
<b>Partial On Mode Power Factor:</b>	0.1
<b>Partial On Mode Total Allowance (watts):</b>	6.0
<b>Date Certified:</b>	2024-04-15
<b>Date Available on Market:</b>	2024-04-15
<b>Markets:</b>	United States
<b>ENERGY STAR Certified:</b>	Yes

**Captured On:**  
04/24/2025