



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## TYPES - AC533489 : AC533489

### Specifications

<b>Brand Name:</b>	TYPES
<b>Model Name:</b>	AC533489
<b>Model Number:</b>	AC533489
<b>ENERGY STAR Unique ID:</b>	3555274
<b>ENERGY STAR Partner:</b>	ADC Solution USA, LLC (D.B.A) Horizon Brands
<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>	24
<b>Output Cord Gauge (AWG):</b>	9
<b>Maximum (100%) Measured Luminance of the High Res Display (candelas per m2):</b>	261.0
<b>Automatic Brightness Control (ABC) Capable?:</b>	No
<b>Network Connection Types Available:</b>	Wi-Fi or Gigabit Ethernet,Cellular
<b>Screen Area, if EVSE has high res display (in2):</b>	2.75
<b>Auxiliary Product Features:</b>	Radio Frequency Identification (RFID)
<b>15 A Operation Mode Test: Total Loss (watts):</b>	14.0
<b>30 A Operation Mode Test: Total Loss (watts):</b>	62.0
<b>4 A Operation Mode Test: Total Loss (watts):</b>	3.0
<b>Full Current Operation Mode Test: Total Loss (watts):</b>	108.0
<b>Idle Mode Input Power (watts):</b>	5.65
<b>Idle Mode Power Factor:</b>	0.22
<b>Idle Mode Total Allowance (watts):</b>	21.35
<b>No Vehicle Mode Input Power (watts):</b>	3.4
<b>No Vehicle Mode Power Factor:</b>	0.14
<b>No Vehicle Mode Total Allowance (watts):</b>	5.35
<b>Partial On Mode Input Power (watts):</b>	4.21
<b>Partial On Mode Power Factor:</b>	0.18
<b>Partial On Mode Total Allowance (watts):</b>	3.43
<b>Date Certified:</b>	2024-07-24
<b>Date Available on Market:</b>	2024-07-24

<b>Markets:</b>	United States, Canada
<b>ENERGY STAR Certified:</b>	Yes

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