



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers

## (ABB) - Terra AC W9-P8-RD-MCD-0 : Terra AC W9-P8-RD-MCD-0

### Specifications

<b>Brand Name:</b>	(ABB)
<b>Model Name:</b>	Terra AC W9-P8-RD-MCD-0
<b>Model Number:</b>	Terra AC W9-P8-RD-MCD-0
<b>ENERGY STAR Unique ID:</b>	2391533
<b>ENERGY STAR Partner:</b>	ABB E-mobility B.V.
<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>	26
<b>Output Cord Gauge (AWG):</b>	8
<b>Network Protocol with Wake Capability:</b>	Wi-Fi or Gigabit Ethernet, Cellular
<b>Automatic Brightness Control (ABC) Capable?:</b>	No
<b>Screen Area, if EVSE has high res display (in<sup>2</sup>):</b>	20.52
<b>Full Current Operation Mode Test: Total Loss (watts):</b>	70.0
<b>Idle Mode Input Power (watts):</b>	12.64
<b>Idle Mode Power Factor:</b>	0.38
<b>Idle Mode Total Allowance (watts):</b>	21.9
<b>No Vehicle Mode Input Power (watts):</b>	5.54
<b>No Vehicle Mode Power Factor:</b>	0.26
<b>No Vehicle Mode Total Allowance (watts):</b>	5.9
<b>Partial On Mode Input Power (watts):</b>	5.58
<b>Partial On Mode Power Factor:</b>	0.26
<b>Partial On Mode Total Allowance (watts):</b>	5.9
<b>Date Certified:</b>	2022-01-19
<b>Date Available on Market:</b>	2022-01-19
<b>Markets:</b>	United States, Canada
<b>ENERGY STAR Certified:</b>	Yes

# Additional Model Information

UPC Codes	
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**Captured On:**  
03/26/2023