



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers

## ABB - Terra AC W19-P8-RD-MCD-0 : Terra AC W19-P8-RD-MCD-0

### Specifications

<b>Brand Name:</b>	ABB
<b>Model Name:</b>	Terra AC W19-P8-RD-MCD-0
<b>Model Number:</b>	Terra AC W19-P8-RD-MCD-0
<b>ENERGY STAR Unique ID:</b>	2399141
<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>	80
<b>Maximum Output Power (kW):</b>	19.2
<b>Number of Outputs:</b>	1
<b>Maximum Output Cord Length (ft.):</b>	26
<b>Output Cord Gauge (AWG):</b>	6
<b>Maximum (100%) Measured Luminance of the High Res Display (candelas per m2):</b>	273.4
<b>Network Protocol with Wake Capability:</b>	Wi-Fi or Gigabit Ethernet
<b>Automatic Brightness Control (ABC) Capable?:</b>	No
<b>Screen Area, if EVSE has high res display (in2):</b>	20.52
<b>15 A Operation Mode Test: Total Loss (watts):</b>	12.0
<b>30 A Operation Mode Test: Total Loss (watts):</b>	49.0
<b>4 A Operation Mode Test: Total Loss (watts):</b>	13.0
<b>Full Current Operation Mode Test: Total Loss (watts):</b>	207.0
<b>Idle Mode Input Power (watts):</b>	12.77
<b>Idle Mode Power Factor:</b>	0.39
<b>Idle Mode Total Allowance (watts):</b>	21.83
<b>No Vehicle Mode Input Power (watts):</b>	5.65
<b>No Vehicle Mode Power Factor:</b>	0.23
<b>No Vehicle Mode Total Allowance (watts):</b>	5.83
<b>Partial On Mode Input Power (watts):</b>	5.78

<b>Partial On Mode Power Factor:</b>	0.26
<b>Partial On Mode Total Allowance (watts):</b>	5.83
<b>Date Certified:</b>	2022-07-18
<b>Date Available on Market:</b>	2022-07-18
<b>Markets:</b>	United States, Canada
<b>ENERGY STAR Certified:</b>	Yes

## Additional Model Information

UPC Codes

**Captured On:**  
04/01/2023