



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

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

Specifications

Brand Name:	(ABB)
Model Name:	Terra AC W9-P8-RD-MCD-0
Model Number:	Terra AC W9-P8-RD-MCD-0
ENERGY STAR Unique ID:	2391533
ENERGY STAR Partner:	ABB E-mobility B.V.
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	40
Maximum Output Power (kW):	9.6
Number of Outputs:	1
Maximum Output Cord Length (ft.):	26
Output Cord Gauge (AWG):	8
Automatic Brightness Control (ABC) Capable?:	No
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet,Cellular
Screen Area, if EVSE has high res display (in2):	20.52
Full Current Operation Mode Test: Total Loss (watts):	70.0
Idle Mode Input Power (watts):	12.64
Idle Mode Power Factor:	0.38
Idle Mode Total Allowance (watts):	21.9
No Vehicle Mode Input Power (watts):	5.54
No Vehicle Mode Power Factor:	0.26
No Vehicle Mode Total Allowance (watts):	5.9
Partial On Mode Input Power (watts):	5.58
Partial On Mode Power Factor:	0.26
Partial On Mode Total Allowance (watts):	5.9
Date Certified:	2022-01-19
Date Available on Market:	2022-01-19
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
04/28/2025