



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (DC-Output)

EverCharge - E800-1040 : E800-1040

Specifications

Brand Name:	EverCharge
Model Name:	E800-1040
Model Number:	E800-1040
ENERGY STAR Unique ID:	4431335
Type:	DC-output (AC-input)
Rated Input Voltage (V) AC-Input:	480
DC-input or AC-input:	AC-input
ENERGY STAR Partner:	EverCharge Inc
Maximum Nameplate Output Current (A) AC-Input:	300.0
Maximum Measured Luminance of the High Res Display (candelas per m2):	860.4
Output Cord Length (ft.):	23
Number of Outputs:	2
Output Cord Gauge (AWG):	1/0
Single Phase or Three Phase:	Three Phase
Product Configuration:	All-in-One Product Configuration
Maximum Available Output Power:	180000.0
Maximum Output Power:	180.0
Automatic Brightness Control Capable?:	No
Connected Capable:	Yes
Connects Using:	Wi-Fi,Wired Ethernet
Network Connection Types Available:	Gigabit Ethernet,Wi-Fi
Screen Area, if EVSE has high res display (in2):	62.1
Connector Type:	Combined Charging System (CCS)
DR Protocol:	Open Charge Point Protocol (OCPP)
Is Broadband Internet Connection Needed for Demand Response?:	No
Integral Battery Bank:	No
Product Features:	None
Auxiliary Product Features:	PLC Board (ISO 15118),Credit Card Reader,Radio Frequency Identification (RFID)
Idle Mode Input Power (watts) AC- Input:	389.16
No Vehicle Mode Input Power (watts) AC-Input:	57.76

No Vehicle Mode Power Factor AC-Input:	0.12
No Vehicle Mode Total Allowance (watts):	138.67
Partial On Mode Input Power (watts) AC-Input:	76.49
Partial On Mode Power Factor AC-Input:	0.15
Partial On Mode Total Allowance (watts):	138.67
Average Loading-Adjusted Efficiency (%) AC-Input:	0.95
Date Certified:	2025-06-10
Date Available On Market:	2025-01-23
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
07/04/2025