



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

Siemens Industry Inc - 8EM1317-5CG14-1GA2 : 8EM1317-5CG14-1GA2

Specifications

Brand Name:	Siemens Industry Inc
Model Name:	8EM1317-5CG14-1GA2
Model Number:	8EM1317-5CG14-1GA2
ENERGY STAR Unique ID:	2631715
ENERGY STAR Partner:	Siemens Industry, Inc.
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	48
Maximum Output Power (kW):	11.52
Number of Outputs:	1
Maximum Output Cord Length (ft.):	25
Output Cord Gauge (AWG):	16
Automatic Brightness Control (ABC) Capable?:	Yes
Connected Capable:	Yes
Connects Using:	Wi-Fi,Wired Ethernet,User can connect system to backend services via Ethernet, Wi-Fi, or Cellular Connection.
Network Connection Types Available:	Cellular
DR Protocol:	Open Charge Point Protocol (OCPP)
Protocols Used to Support Smart Charging:	SAE J1772
Network Security Standards:	ANSI/UL 2900
Auxiliary Product Features:	PLC Board (ISO 15118),Radio Frequency Identification (RFID)
15 A Operation Mode Test: Total Loss (watts):	17.59
30 A Operation Mode Test: Total Loss (watts):	51.48
4 A Operation Mode Test: Total Loss (watts):	7.7
Full Current Operation Mode Test: Total Loss (watts):	121.27
Idle Mode Input Power (watts):	3.48
Idle Mode Power Factor:	0.23
Idle Mode Total Allowance (watts):	27.7
No Vehicle Mode Input Power (watts):	2.98
No Vehicle Mode Power Factor:	0.205
No Vehicle Mode Total Allowance (watts):	8.5
Partial On Mode Input Power (watts):	3.025

Partial On Mode Power Factor:	0.46
Partial On Mode Total Allowance (watts):	8.5
Date Certified:	2024-07-23
Date Available on Market:	2024-07-23
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

,8EM1310-4CF14-1GA2;; ,8EM1310-4HF14-1GA2;; ,8EM1310-5CF14-1GA2;; ,8EM1310-5CG14-1GA2;; ,8EM1310-5HF14-1GA2;; ,8EM1314-5CG14-2FA2;; ,8EM1315-5CG14-1GA2;; ,8EM1315-5HG14-1GA2,

Captured On:
04/28/2025