



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

Siemens Industry Inc - 8EM1315-7BG16-0FH0 : 8EM1315-7BG16-0FH0

Specifications

Brand Name:	Siemens Industry Inc
Model Name:	8EM1315-7BG16-0FH0
Model Number:	8EM1315-7BG16-0FH0
ENERGY STAR Unique ID:	3531201
ENERGY STAR Partner:	Siemens Industry, Inc.
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	80
Maximum Output Power (kW):	19.2
Number of Outputs:	1
Maximum Output Cord Length (ft.):	25
Output Cord Gauge (AWG):	6
Automatic Brightness Control (ABC) Capable?:	No
Connected Capable:	Yes
Connects Using:	Wi-Fi,Wired Ethernet
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet
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)
15 A Operation Mode Test: Total Loss (watts):	16.55
30 A Operation Mode Test: Total Loss (watts):	38.14
4 A Operation Mode Test: Total Loss (watts):	9.8
Full Current Operation Mode Test: Total Loss (watts):	220.87
Idle Mode Input Power (watts):	10.1
Idle Mode Power Factor:	0.49
Idle Mode Total Allowance (watts):	38.0
No Vehicle Mode Input Power (watts):	3.87
No Vehicle Mode Power Factor:	0.35
No Vehicle Mode Total Allowance (watts):	6.0
Partial On Mode Input Power (watts):	3.62

Partial On Mode Power Factor:	0.35
Partial On Mode Total Allowance (watts):	6.0
Date Certified:	2024-05-31
Date Available on Market:	2024-05-31
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
04/29/2025