



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (DC-Output)

Star Charge - DC1800AN164** : DC1800AN164**

Specifications

Brand Name:	Star Charge
Model Name:	DC1800AN164**
Model Number:	DC1800AN164**
ENERGY STAR Unique ID:	3627203
Type:	DC-output (AC-input)
Rated Input Voltage (V) AC-Input:	480
DC-input or AC-input:	AC-input
ENERGY STAR Partner:	Star Charge Americas Corp
Maximum Nameplate Output Current (A) AC-Input:	250.0
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
Network Connection Types Available:	Gigabit Ethernet,Wi-Fi,Other LAN (Local Area Network),Cellular
Screen Area, if EVSE has high res display (in2):	51.48
Connector Type:	Tesla,Combined Charging System (CCS)
DR Protocol:	Open Charge Point Protocol (OCPP)
Network Security Standards:	None
Protocols Used to Support Smart Charging:	ISO 15118-2 or later
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:	396.97
No Vehicle Mode Input Power (watts) AC-Input:	53.35
No Vehicle Mode Power Factor AC-Input:	0.05

No Vehicle Mode Total Allowance (watts):	138.43
Partial On Mode Input Power (watts) AC-Input:	66.6
Partial On Mode Power Factor AC-Input:	0.1
Partial On Mode Total Allowance (watts):	138.43
Average Loading-Adjusted Efficiency (%) AC-Input:	0.96
Date Certified:	2024-09-11
Date Available On Market:	2024-09-09
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

,DC1200AN164**;; ,DC1500AN164**,

Captured On:
04/25/2025