



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (DC-Output)

Star Charge - DH-DC0600HG58-H : DH-DC0600HG58-H

Specifications

Brand Name:	Star Charge
Model Name:	DH-DC0600HG58-H
Model Number:	DH-DC0600HG58-H
ENERGY STAR Unique ID:	2407143
Type:	DC-output (AC-input)
Rated Input Voltage (V) AC-Input:	480
DC-input or AC-input:	AC-input
ENERGY STAR Partner:	Wanbang Digital Energy Co., Ltd
Maximum Nameplate Output Current (A) AC-Input:	90.0
Maximum Measured Luminance of the High Res Display (candelas per m2):	207.0
Output Cord Length (ft.):	14
Number of Outputs:	2
Output Cord Gauge (AWG):	2/0
Single Phase or Three Phase:	Three Phase
Product Configuration:	All-in-One Product Configuration
Maximum Available Output Power:	60000.0
Maximum Output Power:	60.0
Automatic Brightness Control Capable?:	No
Connected Capable:	Yes
Connects Using:	Wi-Fi,Wired Ethernet
Network Connection Types Available:	Gigabit Ethernet,Wi-Fi,Cellular
Connector Type:	Combined Charging System (CCS)
DR Protocol:	Open Charge Point Protocol (OCPP)
Is Broadband Internet Connection Needed for Demand Response?:	No
Network Security Standards:	None
Protocols Used to Support Smart Charging:	SAE J1772
Integral Battery Bank:	No
Product Features:	Vehicle to grid capability
Idle Mode Input Power (watts) AC- Input:	245.81
No Vehicle Mode Input Power (watts) AC-Input:	13.6
No Vehicle Mode Power Factor AC-Input:	0.15

No Vehicle Mode Total Allowance (watts):	101.41
Partial On Mode Input Power (watts) AC-Input:	14.2
Partial On Mode Power Factor AC-Input:	0.18
Partial On Mode Total Allowance (watts):	101.41
Average Loading-Adjusted Efficiency (%) AC-Input:	0.95
Date Certified:	2023-01-20
Date Available On Market:	2022-11-16
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
04/30/2025