



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (DC-Output)

HJL New Energy - 240KW DC Charger : ANSI-DCL240B

Specifications

Brand Name:	HJL New Energy
Model Name:	240KW DC Charger
Model Number:	ANSI-DCL240B
ENERGY STAR Unique ID:	4439373
Type:	DC-output (AC-input)
Rated Input Voltage (V) AC-Input:	480
DC-input or AC-input:	AC-input
ENERGY STAR Partner:	Shenzhen Hongjiali New Energy Co. Ltd
Maximum Nameplate Output Current (A) AC-Input:	300.0
Maximum Measured Luminance of the High Res Display (candelas per m2):	450.0
Output Cord Length (ft.):	15
Number of Outputs:	2
Output Cord Gauge (AWG):	4
Single Phase or Three Phase:	Three Phase
Product Configuration:	All-in-One Product Configuration
Maximum Available Output Power:	240000.0
Maximum Output Power:	240.0
Automatic Brightness Control Capable?:	No
Connected Capable:	No
Network Connection Types Available:	Gigabit Ethernet,Cellular
Screen Area, if EVSE has high res display (in2):	66.1
Connector Type:	Combined Charging System (CCS)
Integral Battery Bank:	No
Product Features:	None
Auxiliary Product Features:	High Resolution Display,PLC Board (ISO 15118),Radio Frequency Identification (RFID),Revenue Grade Meter
Idle Mode Input Power (watts) AC- Input:	332.5
No Vehicle Mode Input Power (watts) AC-Input:	103.5
No Vehicle Mode Power Factor AC-Input:	0.16
No Vehicle Mode Total Allowance (watts):	148.34
Partial On Mode Input Power (watts) AC-Input:	115.36
Partial On Mode Power Factor AC-Input:	0.17

Partial On Mode Total Allowance (watts):	148.34
Average Loading-Adjusted Efficiency (%) AC-Input:	5.02
Date Certified:	2025-06-23
Date Available On Market:	2025-06-25
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
07/04/2025