



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (DC-Output)

CHARGECORE - LDC001C1175NACS175-LC : LDC001C1175NACS175-LC

Specifications

Brand Name:	CHARGECORE
Model Name:	LDC001C1175NACS175-LC
Model Number:	LDC001C1175NACS175-LC
ENERGY STAR Unique ID:	3555311
Type:	DC-output (AC-input)
Rated Input Voltage (V) AC-Input:	480
DC-input or AC-input:	AC-input
ENERGY STAR Partner:	Powercore Technology Co., Ltd.
Maximum Nameplate Output Current (A) AC-Input:	500.0
Maximum Measured Luminance of the High Res Display (candelas per m2):	1036.0
Output Cord Length (ft.):	25
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:	350000.0
Maximum Output Power:	350.0
Automatic Brightness Control Capable?:	No
Connected Capable:	Yes
Connects Using:	Wi-Fi
Network Connection Types Available:	Gigabit Ethernet,Wi-Fi,Cellular
Screen Area, if EVSE has high res display (in2):	198.08
Connector Type:	Tesla,Combined Charging System (CCS)
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:	Other
Auxiliary Product Features:	Credit Card Reader,Radio Frequency Identification (RFID)
Idle Mode Input Power (watts) AC- Input:	876.22

No Vehicle Mode Input Power (watts) AC-Input:	141.62
No Vehicle Mode Power Factor AC-Input:	0.28
No Vehicle Mode Total Allowance (watts):	187.09
Partial On Mode Input Power (watts) AC-Input:	141.9
Partial On Mode Power Factor AC-Input:	0.03
Partial On Mode Total Allowance (watts):	187.09
Average Loading-Adjusted Efficiency (%) AC-Input:	0.95
Date Certified:	2024-07-26
Date Available On Market:	2024-07-22
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

,LDC001C1120C1120-LC,, ,LDC001C1120C1120-NC,, ,LDC001C1120NACS120-LC,, ,LDC001C1120NACS120-NC,, ,LDC001C1150C1120-LC,, ,LDC001C1150C1120-NC,, ,LDC001C1150C1150-LC,, ,LDC001C1150C1150-NC,, ,LDC001C1150NACS120-LC,, ,LDC001C1150NACS120-NC,, ,LDC001C1150NACS150-LC,, ,LDC001C1150NACS150-NC,, ,LDC001C1175C1175-LC,, ,LDC001C1175C1175-NC,, ,LDC001C1175NACS175-NC,, ,LDC001C1180C1150-LC,, ,LDC001C1180C1150-NC,, ,LDC001C1180NACS150-LC,, ,LDC001C1180NACS150-NC,, ,LDC001NACS120NACS120-LC,, ,LDC001NACS120NACS120-NC,, ,LDC001NACS150NACS120-LC,, ,LDC001NACS150NACS120-NC,, ,LDC001NACS150NACS150-LC,, ,LDC001NACS150NACS150-NC,, ,LDC001NACS175NACS175-LC,, ,LDC001NACS175NACS175-NC,, ,LDC001NACS180NACS150-LC,, ,LDC001NACS180NACS150-NC,

Captured On:
05/09/2025