



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (DC-Output)

ChargePoint - CPE280 : CPE280

Specifications

Brand Name:	ChargePoint
Model Name:	CPE280
Model Number:	CPE280
ENERGY STAR Unique ID:	3388131
Type:	DC-output (AC-input)
Rated Input Voltage (V) AC-Input:	480
DC-input or AC-input:	AC-input
ENERGY STAR Partner:	ChargePoint, Inc.
Maximum Nameplate Output Current (A) AC-Input:	200.0
Maximum Measured Luminance of the High Res Display (candelas per m2):	938.1
Output Cord Length (ft.):	18
Number of Outputs:	2
Output Cord Gauge (AWG):	2
Single Phase or Three Phase:	Three Phase
Product Configuration:	All-in-One Product Configuration
Maximum Available Output Power:	80000.0
Maximum Output Power:	80.0
Automatic Brightness Control Capable?:	Yes
Connected Capable:	Yes
Network Connection Types Available:	Cellular
Screen Area, if EVSE has high res display (in2):	51.84
Connector Type:	Combined Charging System (CCS)
Integral Battery Bank:	No
Product Features:	None
Auxiliary Product Features:	High Resolution Display
Idle Mode Input Power (watts) AC- Input:	92.54
No Vehicle Mode Input Power (watts) AC-Input:	59.925
No Vehicle Mode Power Factor AC-Input:	0.025
No Vehicle Mode Total Allowance (watts):	108.63
Partial On Mode Input Power (watts) AC-Input:	62.48
Partial On Mode Power Factor AC-Input:	0.025

Partial On Mode Total Allowance (watts):	108.63
Average Loading-Adjusted Efficiency (%) AC-Input:	0.93
Date Certified:	2023-09-06
Date Available On Market:	2023-07-01
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

DC-Output Electrical Vehicle Supply Equipment,CPE250,

Captured On:
07/04/2025