



ENERGY STAR CERTIFIED

Electric Vehicle Chargers AC

ChargePoint - CPF50 : CPF50

Specifications

Brand Name:	ChargePoint
Model Name:	CPF50
Model Number:	CPF50
ENERGY STAR Unique ID:	2473927
ENERGY STAR Partner:	ChargePoint, Inc.
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	50
Maximum Output Power (kW):	12.0
Number of Outputs:	1
Maximum Output Cord Length (ft.):	18
Output Cord Gauge (AWG):	9
Automatic Brightness Control (ABC) Capable?:	No
Connected Capable:	No
Network Connection Types Available:	Cellular
15 A Operation Mode Test: Total Loss (watts):	-8.52
30 A Operation Mode Test: Total Loss (watts):	-53.3
4 A Operation Mode Test: Total Loss (watts):	5.13
Full Current Operation Mode Test: Total Loss (watts):	-170.7
Idle Mode Input Power (watts):	4.01
Idle Mode Power Factor:	0.37
Idle Mode Total Allowance (watts):	24.6
No Vehicle Mode Input Power (watts):	4.6
No Vehicle Mode Power Factor:	0.35
No Vehicle Mode Total Allowance (watts):	4.6
Partial On Mode Input Power (watts):	3.96
Partial On Mode Power Factor:	0.35
Partial On Mode Total Allowance (watts):	4.6
Date Certified:	2023-05-08
Date Available on Market:	2023-05-08
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

CPF50,CPF50,"CPF50-L18-GW, CPF50-L18-PEDMNT-GW, CPF50-L18-PEDMNT-Dual-GW, CPF50-L18-PEDMNT-CMK6-GW, CPF50-L18-PEDMNT-CMK6-Dual-GW, CPF50-L18-WALLMNT-CMK6-GW, CPF50-L23-GW, CPF50-L23-PEDMNT-GW, CPF50-L23-PEDMNT-Dual-GW, CPF50-L23-PEDMNT-CMK8-GW"

Captured On:
10/21/2025