



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

ChargePoint - CPH50 : "CPH50 CPH50-L18 CPF50-L23  
 CPF50-L18-PEDMNT-Dual CPF50-L18-CMK6-PEDMNT-Dual  
 CPF50-L18-PEDMNT CPF50-L18-PEDMNT-CMK6 CPF50-  
 L18-WALLMNT-CMK6 CPF50-L23-PEDMNT CPF50-L23-  
 PEDMNT-CMK6 CPF50-L23-PEDMNT-Dual CPF50-L23-  
 WALLMNT-CMK6

## Specifications

<b>Brand Name:</b>	ChargePoint
<b>Model Name:</b>	CPH50
<b>Model Number:</b>	"CPH50 CPH50-L18 CPF50-L23 CPF50-L18-PEDMNT-Dual CPF50-L18-CMK6-PEDMNT-Dual CPF50-L18-PEDMNT CPF50-L18-PEDMNT-CMK6 CPF50-L18-WALLMNT-CMK6 CPF50-L23-PEDMNT CPF50-L23-PEDMNT-CMK6 CPF50-L23-PEDMNT-Dual CPF50-L23-WALLMNT-CMK6
<b>ENERGY STAR Unique ID:</b>	2683979
<b>ENERGY STAR Partner:</b>	ChargePoint, Inc.
<b>Product Type:</b>	Level 2
<b>Input Voltage (V):</b>	240.0
<b>Max Nameplate Output Current (A):</b>	50
<b>Maximum Output Power (kW):</b>	12.0
<b>Number of Outputs:</b>	1
<b>Maximum Output Cord Length (ft.):</b>	18
<b>Output Cord Gauge (AWG):</b>	9
<b>Automatic Brightness Control (ABC) Capable?:</b>	No
<b>Network Connection Types Available:</b>	Wi-Fi or Gigabit Ethernet
<b>Auxiliary Product Features:</b>	None
<b>15 A Operation Mode Test: Total Loss (watts):</b>	20.82
<b>30 A Operation Mode Test: Total Loss (watts):</b>	63.42
<b>4 A Operation Mode Test: Total Loss (watts):</b>	5.46
<b>Full Current Operation Mode Test: Total Loss (watts):</b>	185.53
<b>Idle Mode Input Power (watts):</b>	6.67
<b>Idle Mode Power Factor:</b>	0.53
<b>Idle Mode Total Allowance (watts):</b>	25.0
<b>No Vehicle Mode Input Power (watts):</b>	2.93
<b>No Vehicle Mode Power Factor:</b>	0.3

<b>No Vehicle Mode Total Allowance (watts):</b>	5.0
<b>Partial On Mode Input Power (watts):</b>	3.01
<b>Partial On Mode Power Factor:</b>	0.3
<b>Partial On Mode Total Allowance (watts):</b>	5.0
<b>Date Certified:</b>	2023-10-04
<b>Date Available on Market:</b>	2023-10-04
<b>Markets:</b>	United States, Canada
<b>ENERGY STAR Certified:</b>	Yes

## Additional Model Information

CPH50,CPH50-HARDWIRE-L23-K CPH50-NEMA650-L23-K CPH50-NEMA1450-L23-K CPH50-HARDWIRE-L23 CPH50-NE  
MA14-50-L23 CPH50-NEMA6-50-L23,

**Captured On:**  
04/24/2025