



ENERGY STAR CERTIFIED

# Electric Vehicle Chargers (AC-Output)

## ChargePoint - CT4000 : CT4000

### Specifications

Brand Name:	ChargePoint
Model Name:	CT4000
Model Number:	CT4000
ENERGY STAR Unique ID:	3462996
ENERGY STAR Partner:	ChargePoint, Inc.
Product Type:	Level 2
Input Voltage (V):	280.0
Max Nameplate Output Current (A):	30
Maximum Output Power (kW):	8.4
Number of Outputs:	2
Maximum Output Cord Length (ft.):	18
Output Cord Gauge (AWG):	6
Maximum (100%) Measured Luminance of the High Res Display (candelas per m2):	987.2
Automatic Brightness Control (ABC) Capable?:	Yes
Network Connection Types Available:	Cellular
Screen Area, if EVSE has high res display (in2):	31.75
Auxiliary Product Features:	High Resolution Display,Credit Card Reader,Radio Frequency Identification (RFID),Revenue Grade Meter,Speaker
15 A Operation Mode Test: Total Loss (watts):	36.195
30 A Operation Mode Test: Total Loss (watts):	117.84
4 A Operation Mode Test: Total Loss (watts):	19.795
Full Current Operation Mode Test: Total Loss (watts):	117.84
Idle Mode Input Power (watts):	3.965
Idle Mode Power Factor:	0.345
Idle Mode Total Allowance (watts):	27.66
No Vehicle Mode Input Power (watts):	3.715
No Vehicle Mode Power Factor:	0.36
No Vehicle Mode Total Allowance (watts):	15.66
Partial On Mode Input Power (watts):	3.405
Partial On Mode Power Factor:	0.505
Partial On Mode Total Allowance (watts):	15.66
Date Certified:	2024-04-29

Date Available on Market:	2024-04-29
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

## Additional Model Information

Electrical Vehicle Supply Equipment,CT4021,CT4011,CPC5-CT4021,CPC5-CT4023 CT4020,CT4020-GW1,CT4020-HD,CT4020-HD-F,CT4020-HD-GW,CT4020-HD-GW-LTE,CT4020-HD2-GW-LTE,CT4020-HD-GW-LTE-LEV,CT4020-HD2-GW1-LTE-MV CT4021,CT4021-GW1,CT4021-HD,CT4021-HD-F,CT4021-HD-GW,CT4021-HD-GW-LTE,,CT4025-HD2-GW1-LTE-MV CT4027,CT4027-GW1,CT4027-HD,

Captured On:  
04/29/2025