



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

PURPL - PURPL Advanced EV Charging : AP3P400-EVSE-3R (AEVBOX2-80-25)

Specifications

Brand Name:	PURPL
Model Name:	PURPL Advanced EV Charging
Model Number:	AP3P400-EVSE-3R (AEVBOX2-80-25)
ENERGY STAR Unique ID:	2393054
ENERGY STAR Partner:	Atom Power Inc
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	80
Maximum Output Power (kW):	19.2
Number of Outputs:	2
Maximum Output Cord Length (ft.):	25
Output Cord Gauge (AWG):	8
Automatic Brightness Control (ABC) Capable?:	No
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet
Is Broadband Internet Connection Needed for Demand Response?:	No
Protocols Used to Support Smart Charging:	SAE J1772
15 A Operation Mode Test: Total Loss (watts):	25.22
30 A Operation Mode Test: Total Loss (watts):	76.27
4 A Operation Mode Test: Total Loss (watts):	10.07
Full Current Operation Mode Test: Total Loss (watts):	444.24
Idle Mode Input Power (watts):	1.71
Idle Mode Power Factor:	0.1
Idle Mode Total Allowance (watts):	35.1
No Vehicle Mode Input Power (watts):	1.59
No Vehicle Mode Power Factor:	0.17
No Vehicle Mode Total Allowance (watts):	3.1
Partial On Mode Input Power (watts):	1.66
Partial On Mode Power Factor:	0.18
Partial On Mode Total Allowance (watts):	3.1
Date Certified:	2022-02-16
Date Available on Market:	2022-02-16

Markets:	United States
ENERGY STAR Certified:	Yes

Additional Model Information

,AP3P400-EVSE-1, AEVPED1-80-18, AEVPED1-80-25, AEVPED2-80-18, AEVPED2-80-25, AEVPED1-48-18, AEVPED1-48-25, AEVPED2-48-18, AEVPED2-48-25, AEVBOX1-80-18, AEVBOX1-80-25, AEVBOX2-80-18, AEVBOX1-48-18, AEVBOX1-48-25, AEVBOX2-48-18, AEVBOX2-48-25,

UPC Codes	1000001
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Captured On:
05/21/2025