



ENERGY STAR CERTIFIED

Electric Vehicle Chargers (AC-Output)

FractalEV - FR-802C1DRNAJ : FR-802C1DRNAJ

Specifications

Brand Name:	FractalEV
Model Name:	FR-802C1DRNAJ
Model Number:	FR-802C1DRNAJ
ENERGY STAR Unique ID:	3462870
ENERGY STAR Partner:	14821530 CANADA INC. DBA FractalEV
Product Type:	Level 2
Input Voltage (V):	240.0
Max Nameplate Output Current (A):	80
Maximum Output Power (kW):	19.2
Number of Outputs:	1
Maximum Output Cord Length (ft.):	25
Output Cord Gauge (AWG):	6
Maximum (100%) Measured Luminance of the High Res Display (candelas per m2):	473.0
Automatic Brightness Control (ABC) Capable?:	No
Network Connection Types Available:	Wi-Fi or Gigabit Ethernet,Cellular
Screen Area, if EVSE has high res display (in2):	7.93
Auxiliary Product Features:	Radio Frequency Identification (RFID)
15 A Operation Mode Test: Total Loss (watts):	13.5
30 A Operation Mode Test: Total Loss (watts):	13.4
4 A Operation Mode Test: Total Loss (watts):	13.7
Full Current Operation Mode Test: Total Loss (watts):	18.5
Idle Mode Input Power (watts):	6.37
Idle Mode Power Factor:	0.37
Idle Mode Total Allowance (watts):	39.45
No Vehicle Mode Input Power (watts):	5.21
No Vehicle Mode Power Factor:	0.36
No Vehicle Mode Total Allowance (watts):	7.45
Partial On Mode Input Power (watts):	5.09
Partial On Mode Power Factor:	0.36
Partial On Mode Total Allowance (watts):	7.45
Date Certified:	2024-04-24
Date Available on Market:	2024-04-24

Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
04/28/2025