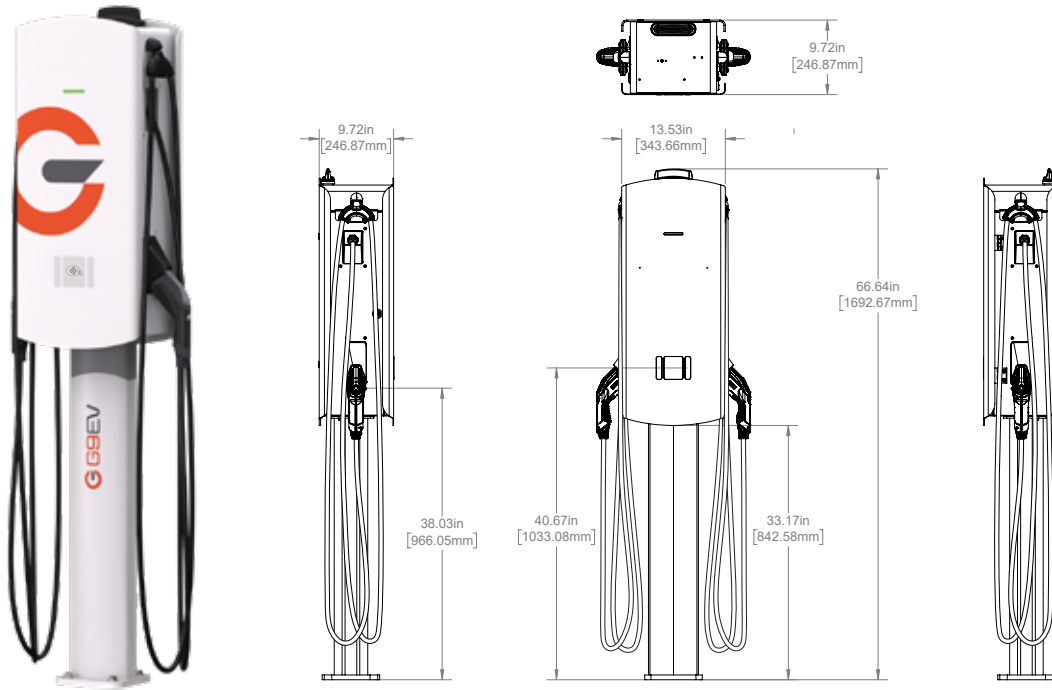




FIREFLY: 48A LEVEL 2 TECHNICAL SPECIFICATIONS



MODEL #	DESCRIPTION
FLY-480	Single Connector Charger
FLY-481	Dual Connector Charger

CERTIFICATIONS
TUV Rheinland UL 2231-1, UL 2231-2, UL 2594
ENERGY STAR- Single and Double Connectors

AC INPUT
Voltage: 208/240 VAC
Breaker: Rating 60A
Single Connector: 3 Wire (L1,L2 & G)
Double Connector: 5 Wire (L1, L1, L2, L2 & G)

AC OUTPUT PER CONNECTOR
11.5 kW at 240VAC
10 kW at 208VAC

CHARGE TIME FOR AVERAGE EV WITH 80 kWh CAPACITY GOING FROM 20-80%
4.2 Hours

OPERATING TEMPERATURE
- 20° C to +50° C
- 4° F to +122° F

COMMUNICATIONS
Cellular
Ethernet

DIMENSIONS
66.64" Total Height with Pedestal
33.47" Total Height w/out Pedestal
16" Width Without Connectors
9.72" Depth

CORD LENGTH
18 feet

PROTOCOL
OCPP 1.6J

CONNECTORS
SAE J1772 Type 1

ENCLOSURE
Type 3R Aluminum

OPTIONS
Wall Bracket
Pedestal Mount
Branded Door Graphics

USER INTERFACE
LED Indicators
RFID Card Reader