



POWERED BY  SemaConnect

Series F7 Smart EV Charging Station for Fleets

Shown with pedestal mount and optional cable management system.



Sleek

Designed to enhance your depot with a timeless design.

Rugged Aluminum Enclosure

Prevents damage from nature and natural elements.

Built-In Electricity Metering

Manage your electricity cost per vehicle.

Compact Form Factor

Small footprint for optimal depot layout.

Dual Port Configuration

Maximize power to electric vehicles with a small footprint.

No Assembly Required

Easy installation, connectivity, and service.

2-Line Backlit LCD Screen

Provides instructions and charging details.

At-a-Glance LED Status Lights

Quickly identify the station status.

Full Replacement Warranty Policy

Rest easy with the backing of a comprehensive warranty program.

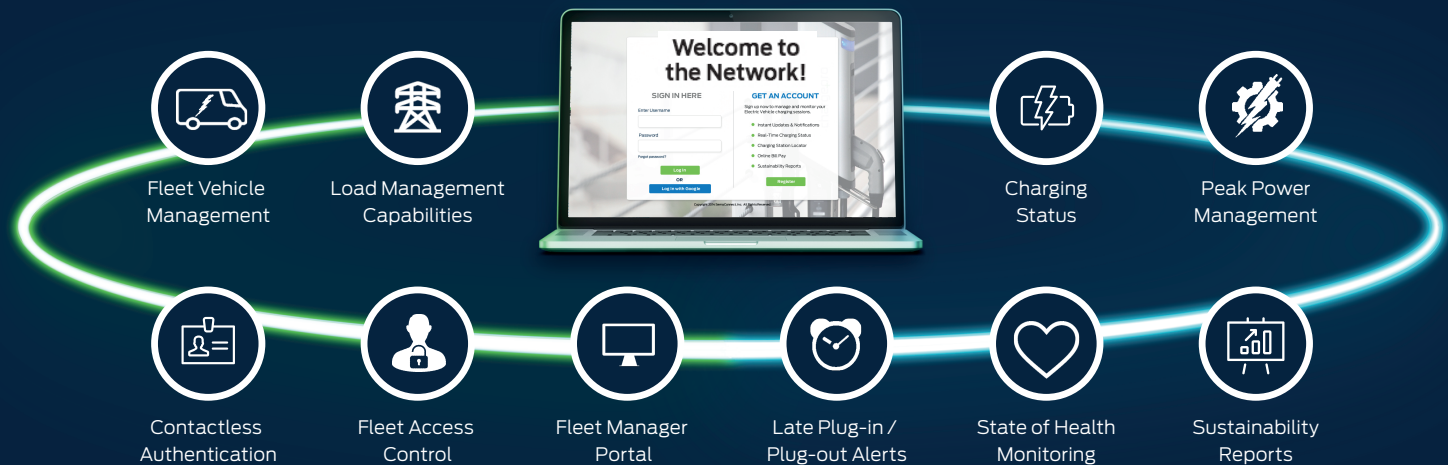
J1772™ Plug

Charges all new electric or plug-in hybrid electric vehicles.



gilbarco.com/e-mobility

The Network. It's what makes the Amps2Go smart.



The **Amps2Go Series F7** is a smart charging station that makes it easy to charge your fleet on-time, all-the-time.

The Amps2Go Series F7 is compatible with network software to enable fleet managers to:

- Easily configure a custom fleet program by individual vehicle and major vehicle type or both.
- Track departure, return times, and energy delivered to each vehicle
- Schedule both start and stop of charging sessions to take advantage of off-peak and partial peak electricity rates.
- Receive alert notifications for exceptions in return times, energy delivered and departure times to maximize the daily success of the entire fleet.
- Generate a robust set of reports and analytics.

Mounting options: Single pedestal, wall mount

Power Specification

AC Power Output, Max - Two Ports
Input Connection
Branch Circuit Protector
Vehicle-to-Charger Connection
Energy Metering Accuracy
Standby Power

Level 2: 7.2kW (240/208 VAC@30 Amp)
5 wire (L1,L1,L2,L2,Earth)
2-pole, common trip, 40AMP
SAE J1772™ EV Connector via 18ft Cable
1% at 15min intervals
6.5W typical

Safety Specification

Safety, Ground Fault Circuit Interrupt
Automatic Plug-Out Detection
General Safety Compliance

20mA CCID with auto retry (every 15 seconds)
Power terminated per SAE J1772 spec, SMS or email notification
UL 2231-1, 2231-2 and UL2594 compliant, NEC Article 625 compliant

Network Specification

Data Communication Cellular
Network Communication Protocol
Smart Card Reader

4G LTE
TCP/IP
ISO 15693 (iCLASS), ISO14443 (MIFARE, DESFIRE)

Charger Status Displays

LED Array
LCD Screen

High visibility, multi-color visual status indication
4 lines, 16 characters per line, backlit

Environmental Specs

Outdoor Rated
Operating Humidity
Operating Temperature

NEMA 3R per NEMA 250-1997
Up to 95% non-condensing
-30°C to +50°C ambient

Other Specifications

Surge Protection
EMC Compliance
Approx. Shipping Weights

6kV@ 3,000A
FCC Part 15 Class A
Head unit and cable: 28lbs
Pedestal mount: 11lbs
Wall mount bracket: 10lbs
18in high x 7in wide x 7in deep

Dimensions