Charger Specifications

ALC:	

Future Fuels Program
Phone 602-250-1509
Email futurefuels@aps.com

OU	TPUT	
Output Power	10kW	
Maximum Output Current	100 Amps	
Standard Discrete Output Voltage Options	36V, 48V, 72V and 96V	
INPUT	POWER	
208 VAC, 3-Phase/40 Amps I	Max. (50A Breaker)	
240 VAC, 1-Phase/48 Amps Max. (60A Breaker		
GENERAL		
Dimensions (H/W/D)	24" / 20" / 12"	
Weight	240 lbs.	
Operating Temperature	0° C to 47 ° C	
Enclosure	Outdoor Rated	
Mounting	Wall or Pedestal	
Battery Types	Sealed (VRLA) and Flooded Lead-Acid	



Developing Clean, Renewable Energy Today to Power Tomorrow's Economy

Save Time. Save Money.

- ☐ Reduces charging time
- ☐ Increases vehicle performance
- ☐ Increases battery life
- ☐ Increases operating time
- □ Allows automatic charging of four different voltages (36V to 100V)
- ☐ Allows versatility to charge multiple battery types



Ideally suited for neighborhood vehicles, golf carts and utility carts operating in commercial fleets at university campuses, military bases and golf resorts.

Ryan Hobbs
Consultant
ryan@energycs.com



Electric Fueling Station (EFS)
Fast Electric Vehicle Charging

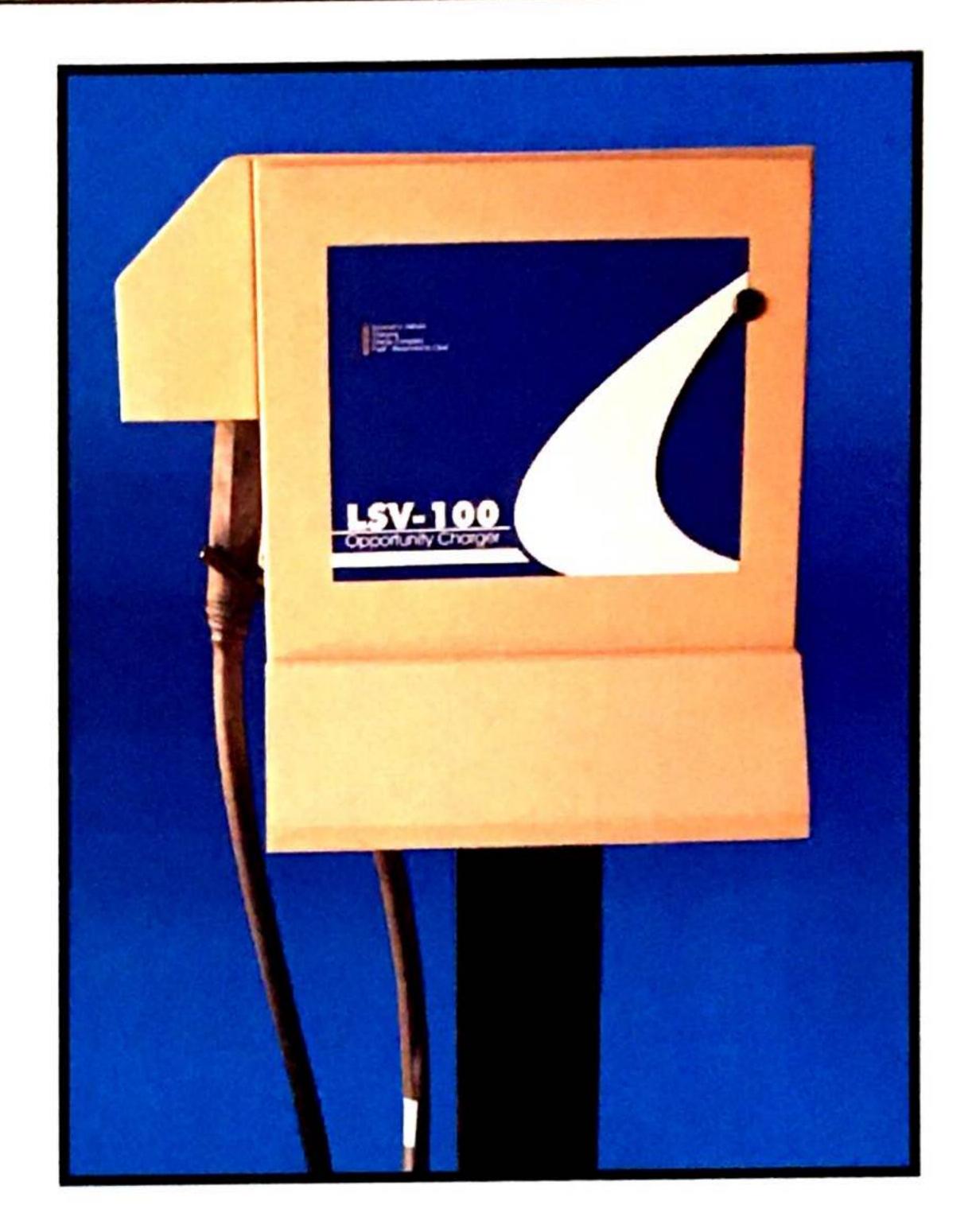
EV Opportunity Charger LSV-100



Save time and increase your vehicle performance with the LSV-100. The EV Opportunity Charger is ideally suited for neighborhood electric vehicles, golf carts and utility carts that operate in applications such as commercial fleets, university campuses, military bases and golf resorts. Easy to install and easy to use. Charge times are reduced to minutes instead of hours.

Features of the LSV-100:

- Charge Times (Typical for low speed vehicles) Less than 30 minutes (30-80% SOC)
- BIW 9-pin connector standard equipment (Optional configurations available)
- Standard discrete output voltage options include 36V, 48V, 72V and 96V
- Sealed (VRLA) and flooded lead-acid batteries
- Vehicle opportunity charge conversion kits available (not-included)



CHARGER SPECIFICATIONS*

OUPUT
Output Power
Maximum Output Current100 Amps
Standard discrete output
voltage options include36V, 48V,
72V and 96V
WINDLIT DOLLIED
INPUT POWER
208 VAC, 3- PH / 40Amps Max. (50A Breaker)

INPUT FREQUENCY......60 Hz

GENERAL
Dimensions (H/W/D)24"/20"/12"
Weight250 lbs.
Operating Temperature0 Deg C to
47 Deg C
EnclosureOutdoor Rated
MountingWall or Pedestal
Battery TypesSealed (VRLA) and flooded
lead-acid batteries
LIMITED WARRANTY 1-Year Parts

Contact:

Ryan Hobbs

ryan@energycs com

Consultant



*Specifications subject to change

electric transportation engineering corporation ™ Phoenix ,AZ www.etecevs.com



GSA Energy \$5

