

Battery Chargers - EV Series



EV-20

EV-40

Low Profile, 20 & 40 Amp, Smart Chargers

Get more battery charging power in a compact package that saves valuable compartment or under seat space in fire apparatus and other emergency vehicles. The EV series smart chargers provide rapid replenishment of batteries, with a clean, no electronic interference output. Front panel connections allow easy wiring of batteries, remote meter, and auxiliary loads such as hand lights/radios /air pumps.

EV Series Features

- Super low profile design: saves valuable compartment and under seat space
- Auxiliary 15 amp output circuit with power source selector switch for operating accessory loads: air pump, flashlights or handheld radios
- Optional mounting plate features slide-in and lock design for easy installation/removal under seats and other hard to access locations
- Heavy duty terminal block for secure connections
- Durable powder coat finish
- Available as kit with remote battery meter (EVM-12-1), Kwik-Eject, air pump

EV-40 Features

- Fast 3 step charging: Produces up to 40 amp output to quickly replenish batteries, then switches to lower float voltage maintenance mode for no overcharging
- Battery type selector switch to program use with Gel Cell/ Flooded Lead Acid/AGM batteries
- Clean 40 amp output poses no interference with radios and other mobile electronics
- Low profile design, only 3.2" high

EV-20 Features

- 20 amp rating, clean output - no electronic interference
- 2 step charging, bulk-float
- Lowest profile design, only 2.32" high

Model	Output	Size*	Weight
EV-20	20 Amps	2.32"H x 13.12"D x 6.8"W	5 Lbs.
EV-40	40 Amps	3.13"H x 13.12"D x 6.8"W	7 Lbs.

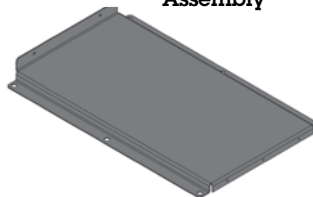
* Same mounting footprint as K-1200

Options

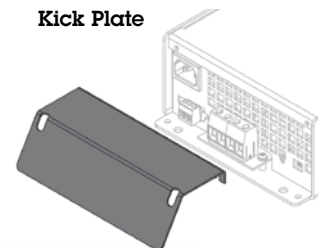
Remote Meter



Slide-In Mounting Plate Assembly



Kick Plate



Kwik-Eject



Air Pump



Model	Combination Kits		
	EVM-12-1	Kwik-Eject	Air Pump
EVXX/12-1	✓		
EVXX/12-1/Eject	✓	✓	
EVXX/12-1/Eject/Pump	✓	✓	✓
EVXX/12-1/Pump	✓		✓



DC Power Onboard - Emergency & Specialty Vehicles