

Share 2 for EV Series

Allows two EVSE to share power supplied by one circuit breaker.



EV Series with Share2

Make the most out of your circuit. Sun Country Highway's new Share2 works with the EV Series to share power supplied by one circuit breaker. When only one EVSE is charging a vehicle, the full charging capacity is available to that vehicle. When both EVSE are charging vehicles, each EVSE will offer 50% of the circuit capacity to each vehicle thus "sharing" the circuit breaker.

- Powerful - up to 64A of power or 32A split between two vehicles charging
- Smart - When the second vehicle un-plugs, charging boosts up to full charging capacity
- Access Control available - Works with EV Series and ChargeGuard
- Offer more chargers while saving on installation costs by sharing one circuit breaker
- Technology that works - for the life of your electric vehicle, and then some
- Factory-installed - EVSE comes ready to install equipped with Share2 and/or ChargeGuard



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evCHARGER EV Series Share2



ELECTRICAL SPECIFICATIONS

- Service - 208V to 240V - 20A to 60A, single phase, 2 wire w/ground
- Charge Current Output Power - 208V to 240V-16A to 48A continuous (3.3kW to 15.4kW)
- Service Ground Monitor - Constantly checks for presence of proper safety ground
- Automatic Circuit Reclosure - After minor power faults
- Charge Circuit Interruption Device - Ground fault protection with fully automated self-test, eliminates manual user testing

PRODUCT SPECS

- Indoor/Outdoor rated fully sealed (NEMA 4) enclosure
- Operating Temperatures: -22 F to 122 F (-30 C to 50 C)
- 9"Wx19.7"Hx5.3"D(229mm W x 493mm H x 135mm D)
- Installation: Hardwire or plug connected
- 25 feet charging cable - standard
- 3-year warranty (5-year with Ruggedized model)
- Wall mount holster included

CODES, STANDARDS AND RECOMMENDED PRACTICES

UL 2594	Charging Station Supply Equipment
UL 2231	Personal Protection Device (i.e. CCID Hardware)
UL 1998	Standard for Safety Related Software
NEC 625	Electric Vehicle Charge System
SAE-J1772™	Electric Vehicle Conductive Charge Coupler

CHARGING OPTIONS AND ACCESSORIES

- ChargeGuard - key-based .
- Pedestal Mount - mount your Electric Vehicle Charging Station anywhere with a dual or single mount pedestal.
- Pedestal with Retractor - improve safety and protect cords with the pedestal and retractor. Available in single or dual mount.
- Retractor - Protect cords and prevent trips and falls with a cord managing retractor.

Model	EV40*	EV50	EV60	EV80
Circuit Breaker	40A	50A	60A	80A
Continuous	32A	40A	48A	64A
Shared Current	16A	20A	24A	32A
kW	7.7	9.6	11.5	15.4
Warranty	3 Year	3 Year	3 Year	3 Year
Installation	Hardwired	Hardwired	Hardwired	Hardwired

*Available as Ruggedized 'R' Models - with a rubber over-molded connector, field-replaceable latch, and a five-year warranty.



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QUESTIONS/INQUIRIES

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