

Commercial charging solutions

EV800 Series

EV800 Series charger stations provide reliable, safe EV charging in all conditions.

Available as a single pedestal, dual pedestal, or wall mount charging station, the 1/4" gauge steel bollard protects your investment and is impact resistant.

Each charger features the same fully weatherproof, adjustable output with 18-foot or 23-foot cables and galvanized steel construction. The EV800 Dual Bollard can charge 2 vehicles simultaneously at full power.

The EV810 charging station is wind, rain, snow, sleet, ice, cold and heat resistant, making it ideal for indoor or outdoor installation. It meets or exceeds NEMA 4X, NEC 625, SAE J1772 standards and is ETL and cETL listed.



Specifications	Single Pedestal	Dual Pedestal	Single Pedestal	Dual Pedestal
Adjustable Amperage	12-32 Amps	12-32 Amps x2	Input Current	30 Amps 30 Amps x2
Voltage	96-264 VAC	96-264 VAC x2	Breaker Size	40 Amps 40 Amps x2
Cord Length	23 ft	23 ft x2	Temperature Rating	-40°F to +122°F (-40°C to +50°C)
Weight	125 lbs	150 lbs	Enclosure	NEMA Type 4X; rain, sleet, snow, ice, cold, and heat resistant
Dimensions	Diameter 7.2" Height 58"	Diameter 7.2" Height 68"	Input/Output Power	7.2 kW 7.2 kW x2

EV810 Wall Mount Specifications

Adjustable Amperage	12-32 Amps	Input/Output Power	7.2 kW
Voltage	96-264 VAC	Wall Plug	6-50P
Cable length	18 ft	Enclosure	NEMA 4X Type 4; rain, sleet, snow, ice, dust, cold, and heat resistant
Weight	14 lbs	Mounting	Wall or Pedestal
Dimensions	14"L x 5"W x 4"D		

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EV2000 Series

The EV2000 can charge compatible vehicles to 80 percent in as little as 30 minutes. Manufacturers are building more electric vehicles with DC charging capability to provide more convenience and faster charging to their customers.

The compact, lightweight design can be pedestal or wall-mounted and can be operated as a standalone unit or connected to an OCPP compatible back end network. The 25kW EV2000 can reduce installation costs by only requiring a 240V circuit compared to other stations needing a 480v 3 phase circuit.



Specifications

Part Number¹	EL-52240
Input Voltage	208v, 240v, 277v single phase
Cord Length	20 ft
Weight	104 lb assembled (65 lb with modules removed)
Dimensions	600mm x 250mm x 450mm (23" x 10" x 18")
Mounting	Wall or Pedestal
Input Current	165 Amps max
Connector	J1772 SAE DC Combo
Enclosure	IP54: indoor / outdoor
Power Output	25kW
Optional Additions	Pedestal - EL-52240-GNT Cable Dock - EL-52240-DOCK

To purchase a Bosch charging station, visit boschevsolutions.com or call +1 877 805-3873

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Electric vehicle charging solutions

boschevsolutions.com

Bosch Level 2 and DC Combo Fast Charging for your home or business.



Residential charging solutions

EV400

The Bosch EV400 series charging station features a sleek compact design with an industry maximum 25-foot cord. As with all of our other charging stations, you can charge up to 6 times faster than the standard cord-set that is provided with your electric vehicle. The charging station is built to be weather-resistant and suitable for indoor or outdoor installation. It will safely charge in rain, snow, sleet and ice or in the comfort of your garage.



EV600 Series

Charge at up to 40 amps with a 25-foot cable for larger-capacity EV batteries. Simple and safe plug-in installation. The NEMA 6-50 Plug includes a thermal sensor to protect against the possibility of overheating.

The compact and sleek design is weather-resistant and can be installed inside a garage or outdoors.

All charging stations are cUL and UL listed and meet or exceed NEC 625, SAE J1772 and NEMA 3R standards.



EV200 Series

The original Bosch EV200 Series will work with all electric vehicles in North America, providing unparalleled value and reliability. The weather-resistant housing is suitable for indoor or outdoor installations.

With 16- and 30-amp options and a cable length up to 25 feet, there is a Bosch EV200 Series to perfectly match your charging needs. Charge at up to 7.2 kW for larger EV batteries, reducing overall charging time compared to the factory 110V cordset.

Bosch has engineered Bosch Level 2 EV Charger to meet or exceed SAE J1772, NEC 625 and NEMA 3R standards. Bosch EV200 Series has earned cUL and UL listing with integrated safety features that protect the driver and vehicle.



EV400 Specifications		EV600 Series Specifications	
		40A / 18' cable	40A / 25' cable
Part No.	EL-52503	EL-51866-4018	EL-51866-4025
Amperage	12-32 Amps	Yes	Yes
Voltage	175 VAC-264 VAC	40 Amps	40 Amps
Cable Length	25 ft	208 VAC- 240 VAC	208 VAC- 240 VAC
Weight	12 lbs	18 ft	25 ft
Dimensions	9" x 7.3" x 2.8"	12.6" x 10.3" x 4.5"	12.6" x 10.3" x 4.5"
Input/Output Power	7.6 kW	9.6 kW	9.6 kW
Enclosure	NEMA Type 3R; indoor/outdoor	NEMA Type 3R; indoor/outdoor	NEMA Type 3R; indoor/outdoor
Wall Plug	6-50P	6-50P	6-50P
Warranty	3 years		

EV200 Series Specifications		
	30A / 18' cable	30A / 25' cable
Part No.	EL-51253-A	EL-51254-A
Amperage	30 Amps	30 Amps
Voltage	208 VAC- 240 VAC	208 VAC- 240 VAC
Cable Length	18 ft	25 ft
Weight	14 lbs	17 lbs
Dimensions	16" x 14" x 5"	16" x 14" x 5"
Input/Output Power	7.2 kW	7.2 kW
Enclosure	NEMA Type 3R; indoor/outdoor	NEMA Type 3R; indoor/outdoor

Charging station accessories

Accessories

Extras from Bosch to enhance your charging experience

Replacement cords

Need a longer charging cable or a replacement for a damaged one? We have replacement cables in multiple lengths to get you charging again quickly.



Cord holders

Simple and durable cord holders to keep your EV charging cable clean and protected. Compatible with all J1772 charging couplers. We have versions for AC couplers, and DC combo.

