

Power Max 2 and Power Max 2^{Plus}

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. Power Max 2^{Plus} features Wi-Fi connectivity for remote control and monitoring of your charging station*.

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

The Power Max 2 family includes 30-amp and 40-amp options with various cable lengths. All charging stations are cUL and UL listed and meet or exceed NEC 625, SAE J1882 and NEMA 3R standards.



Specifications	30A / 18' cable	40A / 18' cable	40A / 25' cable	40A / 25' ^{Plus} cable
Part No.	EL-51866-3018	EL-51866-4018	EL-51866-4025	EL-51866-4025P
USB data storage	Yes	Yes	Yes	Yes
Networking	No	No	No	Yes, 802.11 b/g/n, OCPP 1.5
Amperage	30 Amps	40 Amps	40 Amps	40 Amps
Voltage	208 VAC- 240 VAC	208 VAC- 240 VAC	208 VAC- 240 VAC	208 VAC- 240 VAC
Cable Length	18 ft	18 ft	25 ft	25 ft
Dimensions	12.6 x 10.3 x 4.5	12.6 x 10.3 x 4.5	12.6 x 10.3 x 4.5	12.6 x 10.3 x 4.5
Input/Output Power	7.2 kW	9.6 kW	9.6 kW	9.6 kW
Enclosure	NEMA Type 3R; Indoor/outdoor	NEMA Type 3R; Indoor/outdoor	NEMA Type 3R; Indoor/outdoor	NEMA Type 3R; Indoor/outdoor

Power Max

The original Power Max 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 Power Max 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 Power Max to meet or exceed SAE J1772, NEC 625 and NEMA 3R standards. Power Max has earned cUL and UL listing with integrated safety features that protect the driver and vehicle.



Specifications	EL-51245	EL-51253	EL-51254
Part No.	EL-51245	EL-51253	EL-51254
Amperage	16 Amps	30 Amps	30 Amps
Voltage	208 VAC- 240 VAC	208 VAC- 240 VAC	208 VAC- 240 VAC
Cable Length	12 ft	18 ft	25 ft
Weight	11 lbs	14 lbs	17 lbs
Dimensions	16 x 14 x 5	16 x 14 x 5	16 x 14 x 5
Input/Output Power	3.3 kW	7.2 kW	7.2 kW
Enclosure	NEMA Type 3R; Indoor/outdoor	NEMA Type 3R; Indoor/outdoor	NEMA Type 3R; Indoor/outdoor

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