



Commercial charging solutions

Power Xpress bollards

The Power Xpress bollard provides reliable, safe EV charging in all conditions. Available as a single or double charging station bollard, the 1/4" gauge steel bollard protects your investment and is impact resistant.

Each bollard features the same fully weatherproof, adjustable output Power Xpress charging station with 23-foot cables and galvanized steel construction. Dual bollard charges 2 vehicles simultaneously at full power.



Specifications	Single Bollard	Dual Bollard		Single Bollard	Dual Bollard
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

Commercial charging solutions

DC fast charging

The Power DC Plus 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 Power DC Plus 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	Mounting	Wall or Pedestal
Input Voltage	208v/240v, single phase	Breaker size	125 Amps
Cord Length	20 ft	Connector	J1772 SAE DC Combo
Weight	~80lb	Enclosure	IP54; indoor / outdoor
Dimensions	600mm x 250mm x 450mm (23"x 10" x 18")	Power Output	25kW

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

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				
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

* Requires 3rd party OCPP network.

Residential charging stations

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			
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

Residential charging stations

Power Xpress

The first weatherproof charging station from Bosch. Power Xpress debuted in 2011 and has been installed in thousands of homes and businesses.

Movable design, adjustable amperage, Plug in option, and a generous 18' cable.

The Power Xpress 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 UL, ETL and cETL listed.



Specifications			
Adjustable Amperage	12-32 Amps	Input Current	30 Amps
Voltage	96-264 VAC	Breaker Size	40 Amps
Cord Length	18 ft	Temperature Rating	-30°F to +150°F (-35°C to +66°C)
Weight	14 lbs	Enclosure	NEMA 4X Type 4; rain, sleet, snow, ice, dust, cold, and heat resistant
Dimensions	14"L x 5"W x4"D	Mounting	Wall or Pedestal
Input/Output Power	7.2 kW		