

EV OWNERS ARE MORE LIKELY TO SHOP WHERE THEY CAN CHARGE

Attract more drivers with charging and dedicated parking



BOSCH

Invented for life

DC fast chargers bring in customers, adding up to 25 kWh per hour of charging. That's nearly a full charge for a BMW i3, a half charge for a Chevrolet Bolt and a quarter charge for the Tesla Model X 100D.

Compared to Level 2 charging, DC fast chargers can give your customers more fuel in less time.

How fast do the EV2500 and EV2550 fully charge vehicles?

	BMW i3 (30 kWh)	Nissan Leaf (40 kWh)	Chevrolet Bolt (60 kWh)	Tesla Model X 75D (75 kWh)	Tesla Model 3 long range (80.5 kWh)	Tesla Model X 100D (100 kWh)
EV2500 208V EV2550 480V	1.2 hours	1.6 hours	2.4 hours	3 hours	3.22 hours	4 hours



Invest in Bosch EV2000 series. Station features and benefits

- ▶ Charges 4 times faster than Level 2 AC for faster vehicle turnover and higher user satisfaction
- ▶ Low total cost of ownership with no annual maintenance
- ▶ Easy to operate - drivers plug into their vehicles and charging starts immediately
- ▶ Safe, vandalism-resistant charging keeps buildings, parking areas and customers safe
- ▶ Charges vehicles with either SAE J1772 DC Combo 2 or CHAdeMO connectors like the Chevrolet Bolt EV, BMW i3, VW e-Golf, Nissan Leaf, Kia Soul, Tesla with adapter and future EVs
- ▶ Cable lengths: CHAdeMO 4m (13'), SAE J1772 DC Combo 2 6m (19.6'); 1 each
- ▶ At 95 lbs, weighs less than a 75" TV – for wall or pedestal mounting
- ▶ 6.8cm (2.7") OLED screen for clear customer interactions



Charges in all weather, anywhere in the world

- ▶ Operating temperature of -30°C to 50°C (-22°F to 122°F) for safe charging in extreme weather
- ▶ NEMA 3R enclosure prevents wind, sand, snow, dust, dirt and rain from entering the station
- ▶ Efficient operation up to 2,000m (6,500')
- ▶ UL, UL2202 and UL2231 certified

Flexible options charge all EVs to capture more customers

Install anywhere,
with 208V and 480V options

EV2550 25 kW Dual Output 480V 3-phase DC Fast Charger

- ▶ Part number EL-52240-3PD
- ▶ Powered by 480V @ 32 Amps 3-phase electrical
- ▶ SAE J1772 DC Combo 2, CHAdeMO connectors (1 each)

EV2500 25kW Dual Output 208V single-phase DC Fast Charger

- ▶ Part number EL-52240-DUAL
- ▶ Powered by 200-277V single phase @ 165 Amps
- ▶ SAE J1772 DC Combo 2, CHAdeMO connectors (1 each)

Part number	EL-52240-3PD	EL-52240-DUAL
Name	EV2550 25 kW Dual Output 480V 3-phase DC Fast Charger	EV2500 25 kW Dual Output 208V single-phase DC Fast Charger
MSRP	\$12,500 USD	\$12,750 USD
Cable length	CHAdeMO 4m (13'), SAE J1772 DC Combo 2 6m (19.6')	
Warranty	3 years	
Weather-resistance	NEMA 3R indoor/outdoor	
Output power	25kW	25kW
Amperage	32A, 3-phase	165A single phase
Voltage	480 Vac; 60Hz; 32A, 3-phase	200-277Vac
Charging Connector	SAE J1772 DC Combo 2, CHAdeMO (1 each)	
est. operating cost	\$3/hour at maximum use	
Dimensions	68cm x 43cm x 23cm (27" x 17" x 9")	
Weight	43kg (95 lbs) excluding plug and cable	
Certifications	UL, UL2202, UL2231	
Network / Connectivity	Ethernet standard; Cellular OCPP 1.5 / OCPP 1.6; Micro SIM card; WiFi 802.11 b/g/n option	
Installation Specs	EL-52240-3PD	EL-52240-DUAL
Circuit	480V @ 32A 3-phase/L1, L3, N, PE	200-277V @165A L1, L2, PE
Plug type	N/A – hardwired	
Installation location	Indoor/Outdoor	
Installation type	Hardwire	