

Fast, effective electric vehicle charging solutions

Solar My Home WA is not only a specialist in solar energy, we also supply the fastest and most effective electric vehicle charging solutions for homes and businesses across Perth.

For as long as we can remember, refuelling the car was as simple as pulling into one of many petrol station options along your route. Fuel goes in, car drives off. Fast, efficient, effective. But, ultimately, expensive and unsustainable. EV charging is the clean, renewable, cost-effective solution of the future.



Sound advice for your EV charging needs

We have a variety of fast car charging options for every type of electric vehicle, whether you already have a solar supply and want the charging integrated or are starting from scratch. Installation is carried out by our own team of in-house installers with over 60 years combined electrical experience, specifically with renewable energy products.

We can also assist you with correct advice and setting up a schedule for your car to charge based on your day to day running around and energy source.

Don't have solar? We can offer advice on the best Synergy tariff to get the cheapest charging if you don't have a solar supply or if your charging times will be outside of solar production hours.



Bi-directional charging

If the future is solar EV charging, the next evolution is 'bi-directional' charging capability. Unlike conventional charging capability (which uses a 'unidirectional charger' to convert AC electricity to DC electricity), bi-directional charging ability can convert DC back to AC, giving your EV a dual ability to both receive and supply solar energy.

Put simply, with 'bi-directional charging' capability, your EV's battery will act as a power bank at your home or workplace. By charging your EV off peak, any excess solar energy you don't use can be stored in that battery and either used later (when you need it most) or sold back to the grid during peak hours to optimise your profits.

We only work with the best

We partner with only the best brands in the solar business to ensure the system we install for you will stand the test of time. Utilising brands such as Zappi, SolarEdge, Tesla and Fronius, we're able to recommend the right product for a range of budgets and applications.

Product	Supply & install
Zappi Ver 2 7kw Tethered Type 2 Con 6.5m (single phase)	\$2,722.00 +GST
Zappi Ver 2 22kw Tethered Type 2 Con 6.5 (three phase)	\$3,292.00 +GST
Fronius Watt Pilot Home 22kW (three phase)	\$2,750.00 +GST
Tesla Wall Charger	\$2,100.00 +GST
SolarEdge Int EV Charger (single phase)	\$3,519.95 +GST
Wallbox Pulsar Plus Black 7.4kw - 5m tethered cable	\$2,520.00 +GST
Wallbox Pulsar Plus Black - 22kw - 5m tethered cable	\$2,750.00 +GST
Ocular IQ Solar Wallbox single phase 7kW with type 2 lead and CT clamp (tethered)	\$2,958.18 +GST
Ocular IQ Solar Wallbox three phase 22kw with type 2 lead and CT clamp (tethered)	\$3,158.18 +GST
ZJ Beny EV Charger single phase 7.4KW	\$1,965.00 +GST
ZJ Beny EV Charger three phase 22kw	\$2,161.00 +GST

All products offer a 12-month maintenance program, which includes one complimentary visit within the 12-month period to trouble shoot, advise or provide service of any kind in relation to the EV charger to ensure you have the support you need for the system to run at peak performance.

zappi | 3 year warranty

The world's first smart EV charger, the myenergi Zappi charger comes with the option to operate entirely on green energy generated by your PV system. Easy to install and user friendly it's the perfect system to consider if you have solar and are considering an electric vehicle. The Zappi system is still fully functional without a home PV system and will default to pulling energy from the grid instead. The system boasts a number of features and functions designed to give you greater control of how your EV is charged. Use the myenergi app, to set timers and make better use of economy tariffs, as well as the boost function of the charger and monitor all aspects of your EV devices.

TESLA | 2 year warranty

Installing a Tesla charger in your home or business is an intelligent investment for Tesla owners. It offers faster charging times, convenient charging at home, lower charging costs, increased home value, environmental benefits, and peace of mind. With the increasing popularity of EVs, having a Tesla charger installed can also be a significant selling point for potential buyers if you ever decide to sell your property. If you're a Tesla owner, consider investing in a Tesla charger to reap its many benefits.

solaredge | 2 year warranty

The SolarEdge EV charger seamlessly integrates with the SolarEdge Home smart energy ecosystem, which means you'll have one single source for everything - products, warranty, support, training and system management. The system enables homeowners to control and optimize all household energy - including EV charging - from the mySolarEdge app.

OCULAR® | 2 year warranty

The Ocular EV Charger boasts a range of impressive features. It offers adjustable charging speeds, allowing users to choose the rate that best suits their needs. The charger also has built-in Wi-Fi for remote monitoring and control via a smartphone app.

Fronius | 2 year warranty

Whether at home or on the move, with or without a solar PV system, the Fronius Wattpilot charges your electric car with more flexibility and more intelligently than ever before. Wattpilots are available in a three versions - 11kW, 22kW and 22kW with a plug, making it portable - and can be wired as either single or three-phase.

ZBENY | 3 year warranty

The ZJ Beny Home Charger is one of the most affordable chargers on the market making it ideal for those on a budget. The dynamic load balancing function ensures that the charger works optimally with other household appliances, balancing the total household current to avoid overloads.

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