



V2G charger power modules

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Introduction

V2G charging offers a series of challenges to the charger technology, more than normal charging technology. It needs to deal with various limitations from the grid, the car manufacturer and the location where it needs to function (private home; solar panels? Battery storage?) On top of that, the unit will need to be able to switch quick enough to allow a business case for it.

Power Research Electronics, PRE for short, has been the partner for half-a-dozen European OEM's involved in DC fast charging since 2009. Although we are a relatively unknown name, we have supplied technology to more than half of the fast chargers currently working in the EU.

Aim

We are ready to co-operate with manufacturers of EV chargers in order to get V2G-units working. We have a team that is able to support you in co-design.

We are also interested in "stepping out of the shadows", and becoming a more well-known name in the industry

Expected deliverables

Co-operations in V2G hardware.

Required partners

Manufacturers of EV chargers, EV OEM's

More information / Websit

www.pr-electronics.nl



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