Qcharge

eleQtron

UPGRADE NOW!

When realising charging facilities for Electric Vehicles (EV) people often think high powers will be needed. Fortunately, more and more facilities are being realised in the Netherlands so you can charge up almost anywhere.

Nonetheless, you as a property owner or manager want to make a charging facility permanently available to your lessees. If too little power is available, large investments sometimes have to be made for a new connection, an upgrade to your connection or system modifications. Thanks to the Qcharge total concept with ZapCharger Pro charging points for dynamic charging, these modifications are history. This is possible without new installation work: you only have to put in a power module!

SMARTER CHARGING WITH QCHARGE APM

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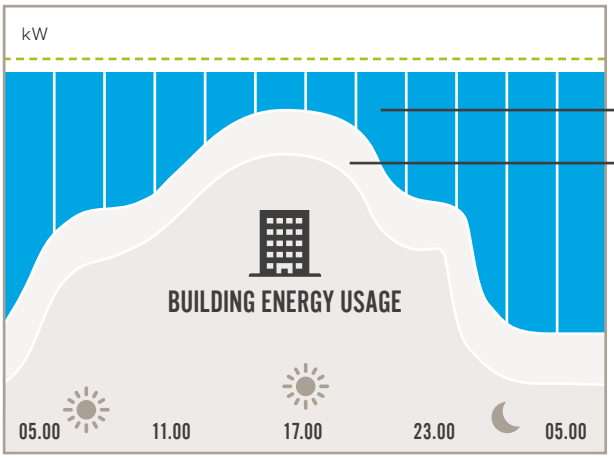
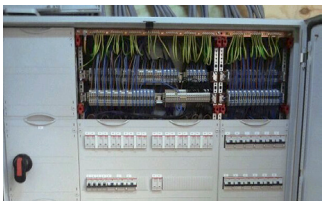
USE YOUR RESERVED POWER





HIDDEN POWER

But there are even more possibilities. There is a lot of 'hidden power' in a building. Things like lifts, AC units and pumps that do not need to operate all the time. Or lighting in the parking garage that goes off at night. Would it not be great to use this reserved power that is not in use for your charging facility? You can do this with Qcharge APM!

QCHARGE APM

With Qcharge APM, the current consumption of the whole building is measured. When you use less current, more power is allocated to the EV charging system automatically. The ZapCloud platform receives the measurement data straight from the building's system via a certified energy meter that is installed on the motherboard of the ZapCharger Pro charging point. By this means, the charging current in the charging points is continuously modified. The energy meter may be installed at the same time as the electrical infrastructure or be built in quite simply later on. For this, the infrastructure must be fully dimensioned to increase the capacity.

OUR PROCEDURE

- In consultation with you, we analyse the energy consumption of yourproperty.
- Using our energy tool, we define the desired final situation.
  With the help of dynamic charging, this situation is almost always possible.
- If it proves that too little power is available, Eleqtron conducts a power investigation. We measure your building's energy consumption for a period of seven days. We look at the energy pattern and at the actual consumption compared with the reserved power. After this, Eleqtron drafts a report based on which a recommendation is made. The costs of this investigation are €1750.
- If the Qcharge system is finally installed in your property, these costs will not longer be due. As part of Qcharge APM, you receive a report which gives you insight into your power consumption.

Qcharge APM charges a setup cost and monthly invoicing (from 01 January 2019). The monthly costs are charged based on active monitoring. The price level depends on the number of charging points.

ADVANTAGES OF QCHARGE APM

- Smarter charging of electric vehicles
- Improvement to customer-friendliness for your users of electric vehicles
- No large investments or modifications to your electrical system needed
- Continuous monitoring via the ZapCloud platform

From experience, we recommend that you use Qcharge APM with distribution units with a minimum rated current of 160 A.

VISIT US ONLINE >

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TOONAANGEVEND IN STEKERBAAR