



***DC charging technology / supercharger up to 300 KW***

## **About Us**

*GES German-Energy-Solution sh.pk: E-mobility redefined in Albania!*

*Welcome to GES German-Energy-Solution sh.pk, your partner for innovative e-mobility solutions in Albania!*

*Our goal is to promote electromobility in the region and promote sustainable energy alternatives.*

*Thanks to our cooperation with FBT New-Energy-Solution GmbH from Germany, we benefit from their extensive experience with over 100,000 charging points for electric cars across Europe.*

*This expertise enables us to build a modern infrastructure that integrates seamlessly into the Albanian landscape and promotes environmentally friendly driving.*

*Rely on our expertise and innovation to achieve your e-mobility goals!*

*Together we are creating a greener future for Albania.*

*Get in touch with us and experience how GES is accelerating the transition to electromobility!*



**Sincerely, Argi Llanaj**  
**(CEO GES German-Energy-Solution sh.pk)**

## **About our technology partner FBT New-Energy-Solution GmbH**

*FBT New-Energy-Solution GmbH is located in the charming town of Eschwege, in the heart of Germany. This is where sustainability comes to life and innovative ideas are transformed into high-quality products. The manufacturer specializes in the production of e-mobility components .*

*Each Supercharger is handcrafted and undergoes strict quality controls. The manufacturer stands for the highest precision and relies on sustainable materials from German and European production. Our Powerstacks are made in Germany from beautiful Lower Saxony - locally sourced materials from Siemens / HELUKABEL / PHOENIX-Contact / Schneider / PCE-*

*Austria / GEWISS and many more - paired with advanced technology.*

*We work on our DC fast chargers with dedication and care, with every step being taken . These should not only charge electric cars, but also set an example for responsible consumption.*



*Sincerely, Katharina Windus*  
**(CEO FBT New Energy Solution GmbH)**



## ***Why a DC fast charger from us!***

### ***DC chargers up to 300 kW from Eschwege – progress made in Germany.***

*Amidst the picturesque backdrop of the Werra Meißner Kreis, Germany's green lung, in beautiful Eschwege, a city known for its beauty and tradition, FBT New-Energy-Solution GmbH is at the forefront of sustainable mobility.*

*With passion and innovation, we develop state-of-the-art DC chargers up to an impressive 300 kW. Here, in the heart of Germany, we not only bring technology to life, but also set an example for environmental protection and future orientation.*

*Our chargers are the result of precise German engineering. Each device is designed and manufactured to the highest quality standards to ensure it meets the demands of a rapidly changing world.*

*The revolutionary charging speed of up to 300 KW enables electric vehicles to be charged in the shortest possible time - a real benefit for every e-car driver and a step towards a clean future. At FBT New Energy Solution, we are proud to offer not only products, but also solutions that actively drive the energy transition.*

*Our vision is clear: The transformation to emission-free mobility must not only be fast, but also sustainable. With our DC chargers, we are making a significant contribution to reducing CO2*

*emissions and support cities, freight forwarders, fleet managers and communities in achieving their climate goals.*

*Together with our talented workforce, we work to ensure that "Made in Germany" is not just a label, but a promise of quality, reliability and progress.*

*Invest in the future! Trust in the DC chargers from FBT New-Energy-Solution GmbH and experience what it means to be part of a clean, sustainable mobility revolution. Let's conquer e-mobility together!*



- ✓ **12,1" Colordisplay**
- ✓ **IP 65 protection**
- ✓ **Surge protection**
- ✓ **Undervoltage protection**
- ✓ **OCPP 1.6J**  
(Updateabel to 2.0)
- ✓ **Internet via RJ-45 or 4 G LTE**
- ✓ **Overttemperature protection**
- ✓ **Emergency stop switch**
- ✓ **All tyoes of EV-Plugs**  
**CCS-2**  
**CCS-1**  
**CHADEMO**  
**GBT**
- ✓ **POS Payment Terminal**
- ✓ **Cablemanagement**



## **Our Powerstack system**

*Our innovative power stack system ensures maximum reliability and thus increased operational safety.*

*All of our DC chargers are equipped with 30 kW power stacks from beautiful Hanover; here too we live sustainability and Made in Germany.*

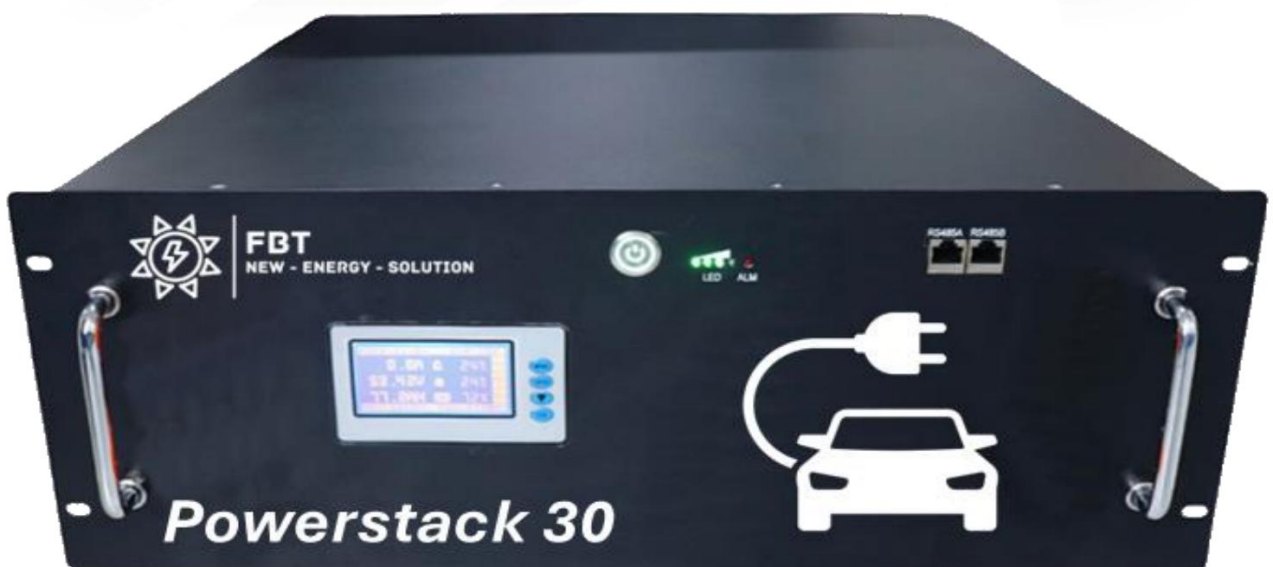
*This means that if a single power stack fails, the power rate of the DC charger will only drop by 30 kW.*

*Continued operation remains possible without restrictions, so that you can order the required spare parts and plan the repair in peace.*

*During this time, your DC charger continues to charge, **ensuring a continuous cash flow.***

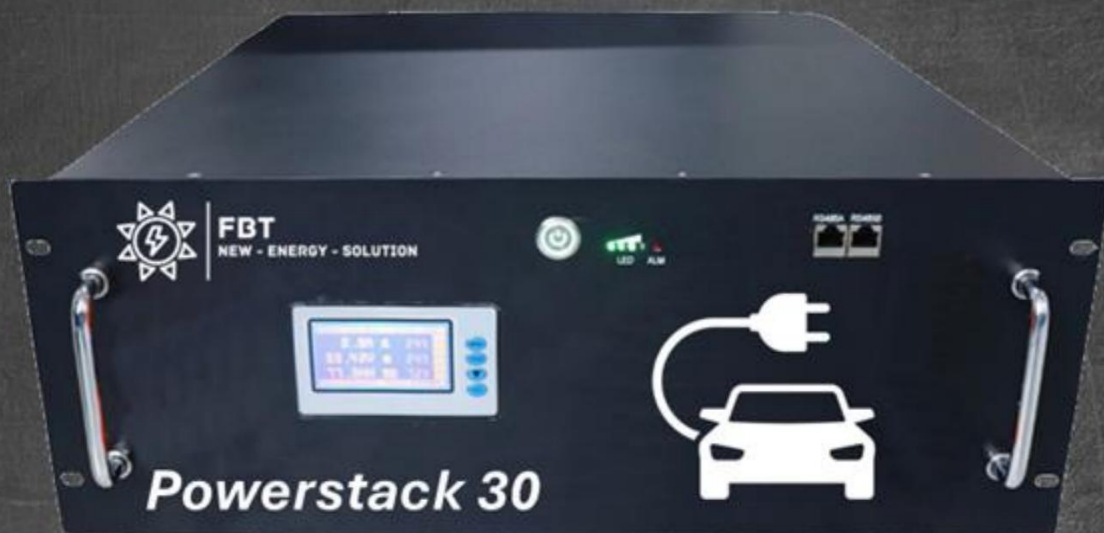
*In contrast, many other manufacturers rely on a central transformer system (a power stack for the total output). If damage occurs here, the entire charger is shut down until the spare parts and the necessary personnel are available. This breaks the cash flow together.*

*With our Powerstack system, we offer you a reliable solution that minimizes downtime and optimizes your operational processes.*



## ***Our Powerstack system***

***Sistemi inovativ i stackave të energjisë***



- ✓ ***60 KW Version 2x Powerstack 30***
- ✓ ***120 KW Version 4x Powerstack 30***
- ✓ ***180 KW Version 6x Powerstack 30***
- ✓ ***240 KW Version 8x Powerstack 30***
- ✓ ***300 KW Version 10x Powerstack 30***



## What is a Powerstack and what makes it innovative

The power stack converts the input voltage, which is AC, into DC, via a transformer. Such a transformer is a wearing part. If you buy a DC charger with a central power stack (transformer) and it is defective, the entire charger will not work.




### Light Charger **without** Powerstack system



- ✗ If the central power stack (transformer) fails, charging is no longer possible!
- ✗ Long repair times / downtimes
- ✗ Poor planning of repairs
- ✗ No sales possible at the charger / No cash flow
- ✗ Often complete replacement of the charger necessary / no sustainability

### Innovative & sustainable charger **including** power stack system



- ✓ If a power stack / transformer fails, the Charger simply with a reduction around the defective power stack further 
- ✓ Short and predictable partial downtimes
- ✓ Perfect planning of repairs and spare parts procurement
- ✓ Charging possible even if a power stack is defective  
Cash flow remains 
- ✓ No complete replacement of the charger necessary  
100% sustainability –MADE IN GERMANY– 





## **POS Payment pay without registration and APPS by credit card**

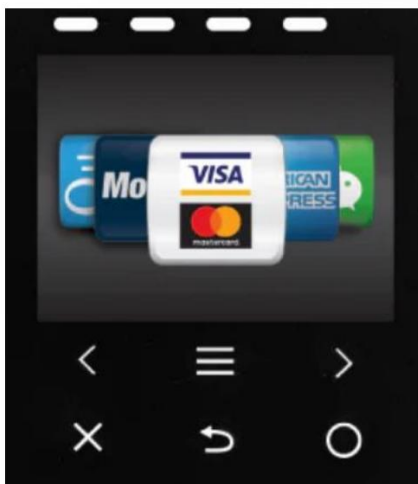
*The POS payment terminal for direct payment of your charging process by credit card offers an innovative solution for quick payment at your Supercharger.*

*With this system, your customers can settle their charging costs quickly and easily without having to log into **apps** or go through additional registration processes.*

***It is extremely easy to use:** the customer simply holds their credit card to the terminal and the transaction is processed in seconds. This technology not only improves the customer experience but also speeds up the payment process.*

*For charging station operators, this means more efficient processing and increased customer satisfaction. The terminal also ensures high security standards, as all transactions are processed using encryption.*

*Overall, the POS payment terminal represents a future-oriented solution that meets the requirements of e-mobility and at the same time optimizes the charging experience - Made in Germany.*



- ✓ Fast payment processing
- ✓ Transparent payments
- ✓ No additional apps needed
- ✓ No registration necessary either
- ✓ Data protection: no forwarding of email addresses or data



*We offer all common plug variants, including CCS-2, CCS-1, CHAdeMO and GBT.*

*These can also be available in mixed variants, which means that one charging point at the Supercharger can be e.g. CCS-2 and another charging point can be GBT. For more information on mixed variants contact*

*Please contact us directly.*

# DC Fast Charger Station

60kW-300kW



ccs1



ccs2



GBT



CHAdeMO





# 60 KW – 300 KW

*Simply scan all information!*



<https://german-energy-solution.tech/en/collecti>

[ons/schnellladen-dc-](#)  
[supercharger-60kw- 300kw](#)





# Consulting / Planning / Commissioning / Maintenance

*We take care of the consulting, planning, commissioning and maintenance of your charging park.*

*In today's world, where electromobility is becoming increasingly important, a well-planned charging park is essential.*

*Our team of experts offers you comprehensive services, ranging from consulting and planning to commissioning and regular maintenance of your charging park.*

*We understand the individual requirements of your company and develop tailor-made solutions that are both efficient and future-proof.*

*We not only provide you with technical expertise, but also support in selecting the appropriate charging infrastructure and integrating it into existing systems. Trust in our experience and expertise to optimally design and operate your charging park.*

*Simply contact us to find out more about our services and to take the next step in electromobility with us. We look forward to your inquiry!*

## 60-300kW Fast DC Charger Station

Dual-plug Charging

Triple-plug Charging





## ***tiered prices / special conditions***

*Dear customers,*

*We are pleased to offer you individual discounts for orders up to 100 pieces.*

*This discount allows you to benefit from attractive prices and place your order efficiently.*

*For quantities over 100 pieces, we are happy to discuss the details and conditions with you personally.*

*We care about your concerns and want to make sure you get the best solutions for your needs.*

*Please do not hesitate to contact us for more information.*

*With best regards,  
your team from GES German-Energy-Solution sh.pk*

***Tiered prices for all products in this magazine:***

<b>10</b>	<b>Piece</b>	<b>discount 9.5%</b>
<b>50</b>	<b>Piece</b>	<b>discount 13.5%</b>
<b>100</b>	<b>Piece</b>	<b>discount 15.5%</b>





**Address: GES**

**German-Energy-Solution sh.pK** Tirane, Rruga e  
Kavajes, hyrja 6, Tirane, njesi me nr  
1/301+6-N18,ZK.8260 *Albania*

**Phone:**

+355 68 463 0226

*(Arrange a call back from our sales & technicians seven days a week)*

**Email:**

[info@german-energie-solution.tech](mailto:info@german-energie-solution.tech) *(The fastest  
way to us!)*