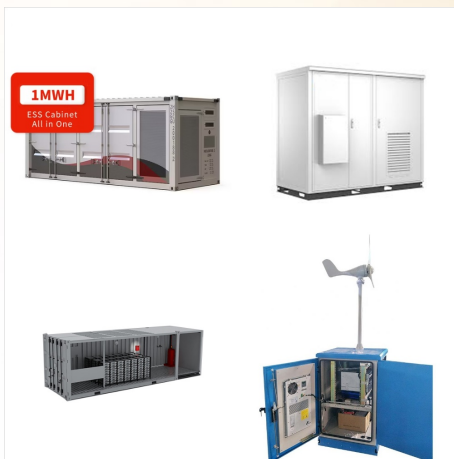
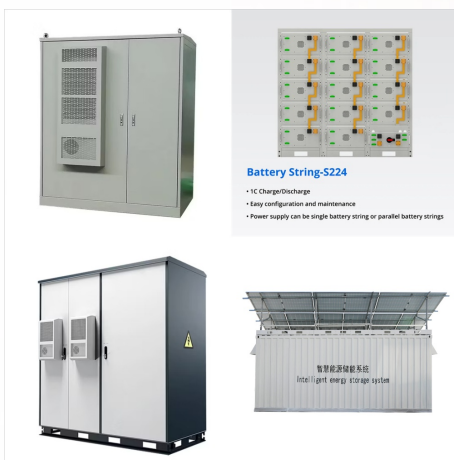




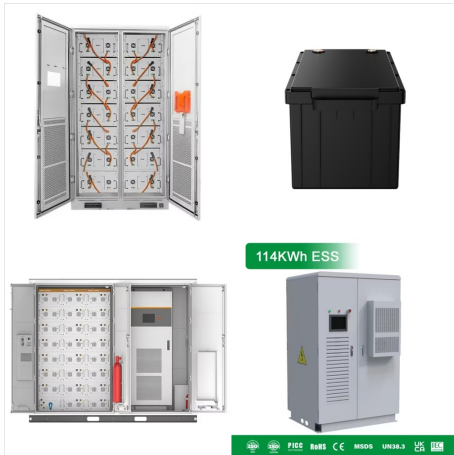
VARTA was founded by Adolf M?ller in 1887, and established in 1904 as a subsidiary of Accumulatoren-Fabrik AFA. [1] After World War I, VARTA together with AFA was acquired by German industrialist G?nther Quandt and industrialist and VARTA CEO Dr. Carl Hermann Roderbourg. [2] After World War II, most of the VARTA shares passed from G?nther Quandt to ???



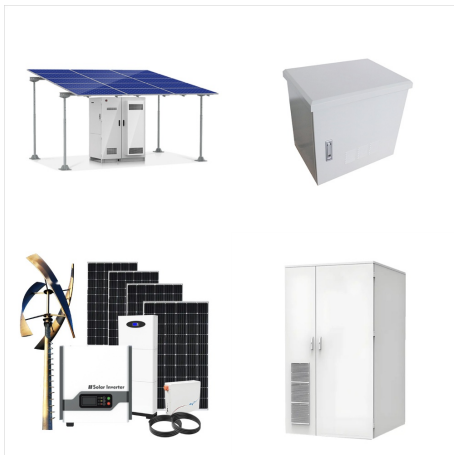
The new modular DC high-voltage storage from VARTA is equipped with state-of-the-art 21700 round cells and thanks to the VARTA double module, the storage is the slimmest system on the market with an installation depth of only 10 cm?, with very high energy density. Made in Germany.



Lithium-Ion cells: VARTA storage systems have an energy density four times higher than that of lead-acid batteries and a discharge depth of 90 percent. Furthermore, the high quality standard of the storage system ensures that charging and discharging run reliably, without the so ???



Unser neues Portal VARTA.energy l?st unsere beiden bisherigen Portale VARTA Storage und VARTA Portal vollst?ndig ab. Wir haben unser Portal f?r Sie weiterentwickelt: Freuen Sie sich auf ein modernes und intuitives Nutzererlebnis, schnellere Ladezeiten und mehr Stabilit?t. Ausserdem erhalten Sie in Zukunft stetige Updates mit weiteren



Rainer Hald, CTO of VARTA AG: "For the German battery community, this project represents a milestone in the development of sustainable sodium-ion batteries. In order to further advance the future of decentralised energy storage and use, other innovative and powerful storage technologies are needed in addition to lithium-ion technology.



With a VARTA energy storage system, you can temporarily store the energy you have produced yourself and use it when you actually need it. This way, you can use green energy 24 hours a day and increase your self-consumption to 80% and more. Get to know more about VARTA



Da VARTA Storage. VARTA Storage GmbH |  
N?rnberger Strasse 65 | 86720 N?rdlingen |  
Germania Dati tecnici SISTEMA ELEMENT 6  
ELEMENT 9 ELEMENT 12 Capacit? nominale della  
batteria 6,5 kWh \* 9,8 kWh \* 13,0 kWh \* Potenza  
max in carica / scarica (AC) 2,2 / 1,8 kW 3,4 / 3,0  
kW 4,0 / 3,7 kW



models undergo make VARTA storage systems  
reliable and safe. The battery system is protected by  
the integrated safety electronics, automatic  
deactivation and the high-grade metal housing,  
guaranteeing uninterrupted functionality, even in the  
event of faults. In the case of



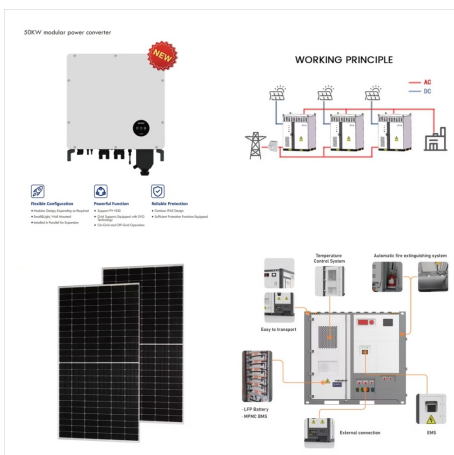
VARTA announces commercial agreement on  
reorganisation concept From micro and household  
batteries to customer-specific lithium-ion batteries,  
to house and industrial storage systems. VARTA is  
Where You Are. VARTA for Consumer. The Energy  
for Your Solutions. VARTA for Industry Partners.  
News. 05. November 2024



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 86720 N?rdlingen: Commercial Storage Solutions  
 css@varta ???



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 VARTA CEO Dr. Carl Hermann Roderbourg. After  
 World War II, most of the VARTA shares passed  
 from G?nther Quandt to his son, Herbert Quandt.  
 The subsidiary in East Berlin was later occupied by  
 the Soviet Union, and w???



VARTA flex storage Umgebungsbedingungen Die  
 Raumtemperatur muss immer zwischen 5?C und  
 30?C liegen, ideal sind ca. 23?C Sorgen Sie f?r  
 eine homogene Raumtemperatur Empfehlung:  
 klimatisierter Raum ohne Fremdw?rmequellen Die  
 Luftfeuchtigkeit muss ganzj?hrig < 80% sein und es  
 darf kein Kondensat entstehen





VARTA AG StaRUG-Verfahren. VARTA AG gibt kommerzielle Einigung über Sanierungskonzept bekannt Unser Ziel ist es, der VARTA AG durch die laufende Sanierung eine nachhaltige Perspektive zu verschaffen und damit neben dem Erhalt der Schlüsseltechnologie "Batterie" auch Arbeitsplätze und Wertschöpfung in Deutschland zu sichern.



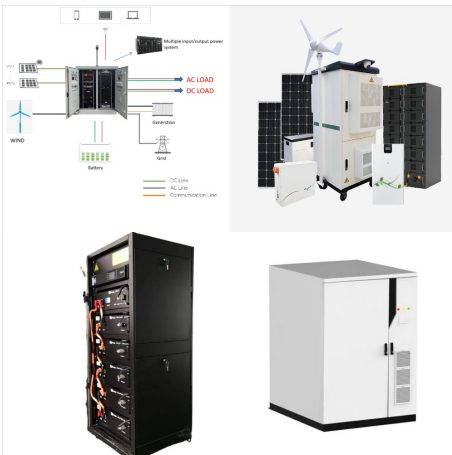
Zur Verwaltung Ihrer Energiespeicher-Daten steht Ihnen jetzt unser neues, verbessertes Portal VARTA.energy zur Verfügung. Ab Juni 2024 werden alle Nutzer der bisherigen VARTA Portale VARTA Storage und VARTA Portal schrittweise auf das neue Portal umgezogen. Um noch besser und flexibler auf die Bedürfnisse unserer Kunden eingehen zu können, wird die neue ???



Cascading Up to five VARTA flex storage systems  
Readout function / service Ethernet Visualisation  
VARTA web portal Smart home interfaces Modbus  
TCP Smart home compatibility SolarLog  
STANDARDS CE-conformity, Low Voltage Directive (LVD) 2014/35/EU, EMC Directive 2014/30/EU, EN 61000-6,2:2005, EN 61000-6-4 (2011-09), DIN EN 62109-1:2011,



VARTA Storage has expanded its product family of energy storage systems for private households with the addition of VARTA pulse. The small, compact energy storage system is available in two classes: 3.3kWh and 6.5 kWh. "Easy, affordable but of high quality ??? this is pulse. It's perfect for all those who want to bundle the highest energy



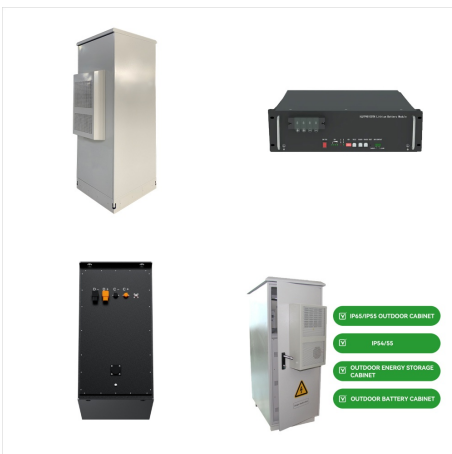
The VARTA element backup offers an emergency power function for selective users, which can be realised through the VARTA emergency power box. In the event of power failure, the energy storage system automatically switches to emergency power operation. In addition to that, the VARTA element backup is also capable of black start.



fornita da VARTA Storage. Ai fini del ripristino VARTA Storage pu?, ad esempio, sostituire il Sistema VARTA (senza Moduli Batteria) con un sistema nuovo o ricondizionato o riparare il Sistema VARTA utilizzando pezzi di ricambio nuovi o ricondizionati. 2.4. I costi delle riparazioni, inclusi quelli di sostituzione, sono a carico di VARTA



VARTA flex storage systems are optimised for various applications in the commercial sector ??? from increasing selfconsumption and peak shaving to acting act as an emergency power supply.  
Product details. 1 Energy Storage System  
Inspection 2021 HTW Berlin. VARTA pulse 6 in reference case 1



FLEX STORAGE P AND FLEX STORAGE E  
VARTA Storage GmbH | N?rnberger Strasse 65 |  
86720 N?rdlingen | Germany STORAGE UNIT  
Name Storage Unit P 26 Storage Unit E 75 Usable  
battery capacity 26 kWh 75 kWh Electrochemistry  
Lithium iron phosphate Lithium nickel manganese  
cobalt oxide C-Rate 1 C 0.5 C Number of cycles >  
8,000 cycles\*\* > 4,000 cycles\*\*



Der modulare Aufbau des VARTA flex storage erlaubt die individuelle Anpassung der Leistung, Kapazit?t und Funktionalit?t an unterschiedliche Anforderungen. VARTA flex storage Systeme sind f?r verschiedene Applikationen im kommerziellen Bereich optimiert ??? von der Eigenverbrauchserh?hung ?ber Peak-Shaving bis zur Notstromf?higkeit.



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technical.service@varta-storage Tel.: +49 9081 240  
86 44 Dokumentnummer: OM\_850\_809 Stand  
10/2017 Version 10



With the VARTA.home app, you can monitor your  
VARTA energy storage system anytime and  
anywhere. The real-time status display also allows  
you to track your current energy consumption. The  
history view also gives you an overview of past  
values. The monthly, annual and total display allows  
you to compare your energy consumption in detail.