

Battery storage for use outdoors PowerBooster

NEW

Commercial & Industrial PowerBooster

With the PowerBooster, ADS-TEC offers a battery storage system for industry and commerce for outdoor installation. The multi-talent covers a wide range of applications, from self-consumption optimization and peak shaving to EV charging.

HIGHLIGHTS

- Complete system with integrated inverter
- Scalable in capacity and performance
- Particularly powerful and efficient
- Various applications: Self-Consumption, Peak Shaving and EV charging
- New application: backup power supply



PowerBooster GSS0813

Commercial & Industrial The system for the professionals

- The convenient storage solution for seamless integration in new and existing installations
- AC battery storage system with integrated inverter
- Integrated ADS-TEC energy management system
- 3-phase operation on low-voltage network

ADS-TEC battery storage systems Security in the future

- Selected cells from renowned manufacturers instead of »Consumer« cells
- Safety has top priority at all levels of battery technology

EMS The local Energy Management System

- EMS is the local Energy Management System from ADS-TEC for easy application and intelligent control
- Operation and visualization via PC, tablet or smartphone

Big-LinX® Energy The cloud solution for monitoring from anywhere

- Global access to the battery storage system via smart-card-secured VPN
- Administration and management of all installed storage systems

adstec
Energy

GSS0813

Technical Data

		GSS0813
System	System type	AC-coupled storage system in the outdoor cabinet
	Control/function	ADS-TEC energy apps: peak shaving, increased self-consumption, charging station load management / ADS-TEC master Interface ADS-TEC energy apps: peak shaving, increased self-consumption, charging station load management / ADS-TEC master Interface Option: → backup power supply → PV power reduction via SolarLog → Control via Smart1 - smart1.eu
	Network connection	Ethernet, RJ45, LTE
	Inverter	Integrated
Grid connection	Active power	75 kW
	Mains voltage	75 kVA
	Apparent power	400 VAC
	Grid type	TN-S with 3Ph + N + PE (stationary)
	Grid frequency	50 Hz
Battery storage system	Nominal energy content	128,7 kWh
	Cell chemistry	Lithium NMC
	Usable Capacity	111,6 kWh
General data	Installation location	Outdoor
	Protection class	IP55
	Guarantee of current market value (battery cells)	up to 10 years (in connection with BatX)
	Vandalism class	IK10
	Dimensions W x H x D	Approx. 1,430 x 2,500 x 940 mm
	Weight	Approx. 1,400 kg (fully equipped)

Battery storage solutions **Technology for professionals**

- Individual design and planning by ADS-TEC specialists
- Speak with us – together we can specify your solution

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