

# StoraXe® Home & Small Business System Indoor with 35, 48 or 66 kWh

NEW

## StoraXe® Home & Small Business Battery Storage System

ADS-TEC storage systems of the Home & Small Business sector are designed for smaller industries and public institutions. The storage systems are designed for customers willing to benefit from various applications like self-consumption, peak shaving and EV charging.

### HIGHLIGHTS

- Complete system with integrated inverter
- Particularly powerful and efficient
- Various applications: self-consumption, peak shaving and EV charging



Storage Rack System  
SRS2035 / SRS3048 / SRS3066

#### StoraXe® Home & Small Business The system for the professional

- 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

- High-performance lithium-ion technology
- 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 visualisation 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

# SRS2035 / SRS3048 / SRS3066

## Technical Data

		SRS2035	SRS3048	SRS3066
<b>System</b>	System type	AC battery storage systems		
	Control/function	ADS-TEC master-Interface or ADS-TEC energy apps		
	Network connection	Ethernet, RJ45		
	Inverter	Integrated		
<b>Grid connection</b>	Active power	20 kW	30 kW	
	Apparent power	20 kVA	30 kVA	
	Mains voltage	400 VAC	400 VAC	
	Grid type	3-phase	3-phase	
	Grid frequency	50 Hz	50 Hz	
<b>Battery storage system</b>	Battery technology	Lithium-ion	Lithium-ion	Lithium-ion
	Nominal energy content	35.0 kWh	48.3 kWh	66.4 kWh
	Capacity	68 Ah	68 Ah	94 Ah
<b>Battery cells</b>	Cell capacity	68 Ah	68 Ah	94 Ah
	Cell chemistry	Lithium-NMC	Lithium-NMC	Lithium-NMC
	Specified cycles	13,000 (25 °C, 1C / 1C, DoD 90%, EoL 80%)	9,000 (25 °C, 1C / 1C, DoD 90%, EoL 80%)	7,000 (25 °C, 1C / 1C, DoD 90%, EoL 80%)
<b>General data</b>	Installation location	Indoor		
	Temperature range	10 to 30 °C		
	Humidity	< 90%, non-condensing		
	Protection class	IP43		
	Guarantee of current market value (battery cells)	up to 10 years		
	Dimensions W x H x D	1.200 x 1.800 x 750 mm		1.200 x 1.800 x 750 mm
	Weight	Approx. 890 kg		Approx. 930 kg
<b>Standards</b>	<b>EU harmonized standards:</b>	EN 61000-6-2: 2019, EN 61000-6-4: 2011, EN IEC 63000: 2018		
	<b>Additionally compliant with regulations / application rules:</b>	EN 62619: 2017, UN 38.3 (at battery module level)		

### StoraXe® 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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