KACO gridsave Inverters: The Preferred Choice for System Integrators

Reliable and efficient solutions for energy system integration





The Choice of System Integrators

Trusted Reliability and Efficiency

KACO gridsave inverters provide reliable and efficient performance suited for modern energy storage demands.

German Engineering Excellence

Manufactured with precision in Germany, ensuring quality, robustness, and operational stability.

Sustainable and Carbon-Neutral Production

Produced in carbon-neutral factories, supporting a low carbon footprint throughout their lifecycle and benefitting from sort lan- based transits.

Versatility in Energy Projects

Suitable for diverse projects including large-scale battery energy storage and hybrid solar installations.

Why System Integrators Choose KACO gridsave

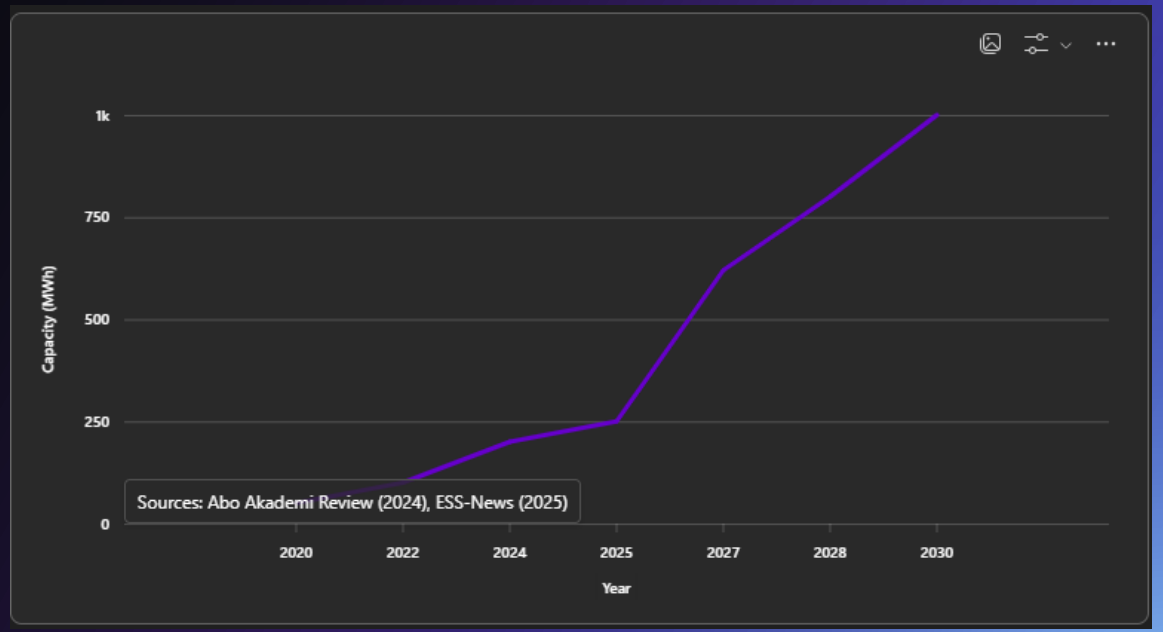
Unmatched Quality and Value

FEATURE	BENEFIT
German Engineering	Precision, durability, and superior quality
Carbon-Neutral Production	Low environmental impact
Cyber-Security	Protection of operations and data
Repairability	Minimized downtime and cost savings
End-of-Life Recyclability	92% recyclability supports circular economy
Packed full of features	~€3,000 worth of features that are paid extras with competition
Financial Savings through efficiency	€110/year per inverter; €1,100 lifetime savings (10 year for BESS)

	Competitor	KACO
Inverter		
Power [kW]	88	92
Total Price Inverter	7.500 €	8.000 €
Installation cost inverter	50 €	100 €
Accessories		
Material cost DC insulation measurment	2.000 €	- €
Installation cost DC insulation measurment	100 €	- €
Material cost grid protection	2.000 €	400 €
Installation cost grid protection	100 €	50 €
Material cost DC Fuse	200 €	- €
Installation cost DC Fuse	20 €	- €
Material cost Precharge unit	20 €	- €
Installation cost prechare unit	20 €	- €
DC Relay material cost	20 €	- €
DC Relay installation cost	20 €	- €
Total Price [EUR]	**11.970,00 €**	**8.550,00 €**
Total Price per kW [EUR]	**136,02 €**	**92,93 €**
Financial damage if KACO is not used	-	**3.420,00 €**

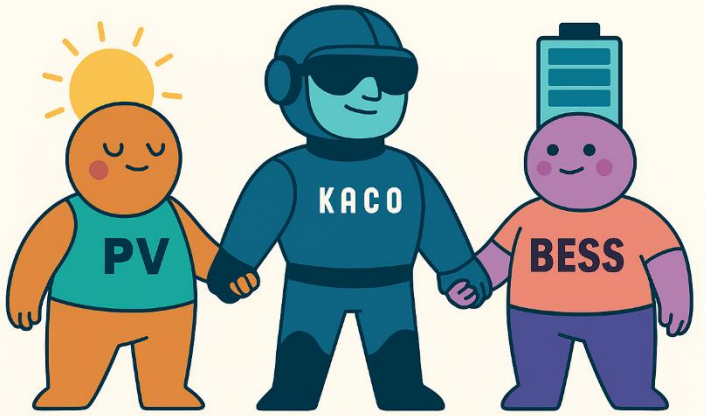
BESS, PV, and KACO: Driving Sustainable Growth

COMPONENT	ROLE IN INTEGRATION
BESS	Stores energy for grid stability and renewable optimization
PV Systems	Generates clean energy for consumption and trading
KACO	High efficiency and reliable inverters for PV and BESS, ensuring efficient energy flow, 3x savings from efficiency 1 x from production and 2 x from bi-directional storage.



Trusted System Integrators

Integrator
Cactos (Finland)
BATTR (Germany)
Octave (Belgium)
Altitude (Israel)
Libattion (Switzerland)
Commeo (Germany)
Volstora (Netherlands)
FENECON & Solmotion (Germany)
Renewmic (Sweden)
BatteryGrid Sweden (Sweden)



Happier together: KACO connects PV and BESS
Together for a greener future