

<u>AEG-5-75KW</u>

- Multiple breaker positions reserved for SigenStor or other loads
- Seamless switch to backup mode, worry-free energy usage
- Ready for generator, heat pump or other controllable loads
- Support both whole home backup & partial home backup
- 350 ms reverse power flow protection of grid & generator
- Uninterrupted power supply through PV+ESS/grid/generator



Specifications

Grid connection type Three phase Nominal AC input/ output current 76A Nominal AC input/ output current 50 / 52.6KW Nominal AC input/ output current 0ms Sold Sold Sold Sold Sold Sold Sold Sold	Specifications	
Nominal AC input/ output voltage 380 1 400V Nominal AC input/ output power 76A Nominal AC frequency 50 / 52.6KW Side disconnection switchover time 1 0ms AC Output to Backup Port 0 Nominal AC output voltage 380 1 400V Nominal AC output voltage 380 1 400V Nominal AC output voltage 360 1 400V Nominal AC output voltage 360 / 52.6KW Nominal AC output voltage 30 / 60Hz Vervoltage category 111 Inverter Connection / EV Charger Port (optional) 2 Mominal AC voltage 380 1 400V Nominal AC voltage 380 1 400V Nominal AC voltage 380 1 400V Nominal AC routput current 38A Max. AC nominal power per inverter 2 Connection 25 / 26.3KW Compatible EV charger power 11 / 22KW EV charging mode Solar boost charging, ioad bolancing Smart Port Connection 76A Nominal AC input / output current 76A Nominal AC input / output current 76A	Model	AEG-5-75KW
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Communication Fast Ethernet, RS485, dry contact		
		Fast Ethernet, RS485, dry contact

* Product specifications are subject to change without further notice

** Need to be used together with ADVICE Controller and ADVICE Battery. Test conditions: In the open-circuit state of the power grid, the nominal power of the ADVICE Controller is higher than the total power of the home loads.