

Hybrid inverter Deye GE-F60-EU Inverter 50kWh + batteries 60kWh LiFePO4 IP55

Product code 17272

Deye GE-F60-EU is an inverter and a large battery bank, a 2-in-1 product.
The maximum input power of solar panels is 65 kW.
The maximum input current of solar panels is 36+36+36+36 A.
The input voltage of solar panels is 600 V (1 string).
The minimum DC operating voltage is 180 V.
The MPPT operating voltage range is 150-850 V.
The maximum short-circuit current of solar panels is 44+44+44+44 A.
There are 4 MPPTs.
The gridless maximum power is 10 seconds multiplied by 1.5 times the maximum power.
12 pieces of 100 A batteries are connected in series in the system.
DOD is 90% (depth of discharge).
Built-in gas, smoke, and temperature sensors.
Automatic detection of danger, gas release system, and fire alarm.
The system can be used as an electrical backup without the grid if it is possible to charge the batteries from the sun in between.
Up to 10 device cabinets can be connected together to form one system.

Battery Capacity	61.4kWh
Warranty	10 years
Brand	Deye
Protection class	IP55
Weight	1010 kg
Operation temperature	0°C - 55°C
Manufacturer’s homepage	deye.com/product/ge-f60-eu



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