

	Jackery SolarVault 3 Pro
Model	JS3-2500PA-GY
PV Input	
Max. Input Power	1000W*4
Max. Input Voltage	60 Vd.c.
Max. Input Current	28A*4
Max. Short Circuit Current	32A*4
Operation Voltage Range	16~60Vd.c.
Battery	
Battery Type	Lithium Iron Phosphate
Battery Rated Voltage	41.6Vd.c.
Battery Voltage Range	32.5~ 45.5Vd.c.
Max. Charging/Discharging Current	46A/48.8A
IEC Code	IFpR41/136/[3P13S]M/-20+50/90
Total Energy	2520Wh
Total Capacity	60.6Ah
AC Input/Output (On-Grid Terminal)	
Max. AC Input/Output Power	800W
Max. AC Input/Output Apparent Power	800VA
Max. AC Input/Output Current	3.5A
Rated Voltage/Frequency	L+N+PE, 230Va.c., 50Hz
Power Factor Range	-0.8~+0.8
Max. AC Input Power (Bypass mode)	2300W
Max. AC Input Current (Bypass mode)	10A
AC Input/Output (Off-Grid Terminal)	
Max. AC Input Apparent Power	1200W
Max. AC Input Apparent Power	1200VA
Max. AC Input Current	5.2A
Max. AC Output Apparent Power	1200W
Max. AC Output Apparent Power	1200VA
Max. AC Output Current	5.2A
Rated Voltage/Frequency	L+N+PE, 230Va.c., 50Hz
Power Factor Range	-0.8~+0.8
Max. AC Output/Input Power (Bypass mode)	2300W
Max. AC Output/Input Current (Bypass mode)	10A
System	
Overvoltage Category	II(DC), III(AC)
Ingress Protection	IP65
Operating Temperature	-20°C~55°C
Protection Class	I
Inverter Topology	Isolation
weight	26kg
dimension	485*235*282mm