




OUR CAPABILITIES

HYBRID SOLAR INVERTERS

				
Model	SEI 5500S	HPS 6000	SPI 8000	SPI 10K
Protection Class	IP65	IP65	IP20, Indoor only	
Battery Input				
Rated Input Voltage(V)	48V	48V	48V	
Hybrid Charging Max. Charging Current (A)	100A	85A	180A	200A
Battery Voltage Range	40Vdc~60Vdc	42~59V	40Vdc~60Vdc	
Solar Input				
No. of MPP Trackers	/	2	2	
MPPT Voltage Range	120-450Vdc	120-550V/360V	125~425Vdc	
Maximum Input Current	22A	13.5A (per MPP tracker)	22A	
Maximum Input Power	6000W	11200W	11000W	
AC Output				
Rated Output Voltage	230Vac	230V (180Vac-270Vac)	120/240Vac	
Rated Output Power (W)	5500	6000	8000	10000
Output Frequency	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz
AC Grid Connection Type	(L1/L2/N/PE split phase)	L+N+PE	(L1/L2/N/PE split phase)	(L1/L2/N/PE split phase)