

GS SOLAR INVERTER SERIES GRID-TIE, TRANSFORMERLESS, 6kW



Model	GS-6000
PV Connection	
MPPT input range	150-600 VDC
Maximum DC input voltage (VOC) (Non operating)	600 VDC
Maximum input current	30 ADC (10 ADC per tracker)
Maximum input ISC	45 ADC (15 ADC per tracker)
MPP tracker	3
Grid Connection	
Maximum Power output	6000W (6000Wcont)
Output voltage (nom)	240 VAC
Output frequency	50 Hz
Maximum output current	26.1 A
Wave shape	Sinusoidal
General	
Topology	Non Isolated Transformerless
Efficiency	>96%
Weight	27KG
Size W x H x D (mm)	550 x 420 x 143
Protection	IP65 Outdoor
Warranty	5 years
Approvals	AS/NZS 3100, 4777, C-tick (Pending)

Optional Accessories

- GS RS 485 Modbus card
- GS Home Touch
- GS Logger

Please speak with one of our Sales Representatives to discuss other options suitable to your requirements.



Please Note: Specifications may be subject to change