

# GS SOLAR INVERTER SERIES GRID-TIE, TRANSFORMERLESS, 4kW



Model	GS-4000
PV Connection	
MPPT input range	150-500 VDC
Maximum DC input voltage (VOC) (Non operating)	500 VDC
Maximum input current	20 ADC
Maximum input ISC	30 ADC
MPP tracker	1
Grid Connection	
Maximum Power output	4400W (4000Wcont)
Output voltage (nom)	240 VAC
Output frequency	50 Hz
Maximum output current	17.4 A
Wave shape	Sinusoidal
General	
Topology	Non Isolated Transformerless
Efficiency	>96%
Weight	21KG
Size W x H x D (mm)	550 x 330 x 133
Protection	IP65 Outdoor
Warranty	5 years
Approvals	AS/NZS 3100, 4777, C-tick

## 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