

# SolarEdge



**Brand:** Solar

**Product Code:** SE6000H-US Inverter

**Availability:** 2 - 3 Days

**Weight:** 0.00kg

**Dimensions:** 0.00cm x 0.00cm x 0.00cm

**Price:** \$700.00

**Ex Tax:** \$700.00

## Description

## Introduction

Designed to work with power optimizers, this 6kW grid-tied inverter achieves exceptional solar power harvesting with a 99% CEC-weighted efficiency, clean 240-volt AC output at up to 6000 Watts (5000 Watts at 208V), and high reliability. It includes a built-in DC safety switch, integrated rapid shutdown and built-in module-level monitoring.



## Inverter Specifications

Max. DC Power Input	9,300W
Max DC Voltage	480V
Nominal DC Voltage	380V
Max. Input Current	16.5A @ 240V

- **Nighttime Power Consumption** : 2.5W
- **Cooling** : Natural Convection
- **Certifications** : UL1741, UL1699B
- **Compatibility** : Specifically designed to work with power optimizers and SolarEdge Energy Hub
- **Weight** : 26.2 lb
- **Enclosure** : NEMA 4X

## Inverter Overview

### Inverter Overview :

- **Manufacturer** : SolarEdge
- **Model** : SE6000H-US Inverter
- **Type** : Inverter with Power optimizer/ panel-level optimization
- **Efficiency Rating** : 99%
- **Warranty** : 12-25 Years
- **Max AC Power Output** : 6000 W
- **Output Voltage** : 240 V

## Specification

Solar Inverter Configuration	
Efficiency Rating	99%
Voltage	240 V
Solar Batteries Configuration	
Manufacturer	SolarEdge
Type	Inverter with Power optimizer/ panel-level optimization