

Solaredge SE7K-RW0TEBEN4

Product code: F.Solaredge.3F.wifi.00070.RW0TEBEN4



Manufacturer	SOLAREDGE
Inverter type	On-grid
Inverter phases	3
Max. AC power	7000
Max. DC power	9450
Output power	7000
Circuit breaker value	16
МРРТ	1
Amperage	12
WIFI	Tak
Ethernet	Yes
Compatible optimizers	Solaredge
Warranty	12
CN code number	85044086
Quantity per pallet	12
Country of origin	Israel
Weight	20
Width	31
Height	54
Depth	19

The SolarEdge SE7K inverter is a three-phase device known for its high efficiency, designed for small to medium photovoltaic installations. Thanks to its constant input voltage system, this SolarEdge inverter operates most efficiently, regardless of the number of solar panels or current weather conditions. The combination of innovative digital technology and premium reliability are distinctive features of the SolarEdge inverter.

Product variants

Index	Price
	Provide a transfer of
	Product prices
	only visible after
Solaredge SE7K-RW0TEBEN4	login. If you do
F.Solaredge.3F.wifi.00070.RW0TEBEN4	not have an
	account, please
	register.

Product description

G-VOLT 1 / 2 Generated : 2025-08-20

The SolarEdge SE7K inverter is a three-phase device known for its high efficiency, designed for small to medium photovoltaic installations. Thanks to its constant input voltage system, this SolarEdge inverter operates most efficiently, regardless of the number of solar panels or current weather conditions. The combination of innovative digital technology and premium reliability are distinctive features of the SolarEdge inverter.

Advantages of the SolarEdge SE7K inverter:

Low noise level suitable for home use - no external fan - Exceptional efficiency (98%)

Prepared for use with energy storage

Compact and easy to install

Integrated module-level monitoring

Quick and easy inverter activation directly from a smartphone using the SolarEdge SetApp application

Internet connectivity via Ethernet or wirelessly

IP65 - suitable for outdoor or indoor installation

Longer chains possible due to the inverter's constant voltage

Intelligent energy management

Advanced safety solution - integrated arc fault protection

Technical data of the SolarEdge SE7K inverter

Maximum DC power: 9450 W
Maximum input voltage: 900 Vdc
Rated input voltage DC: 750 Vdc
Maximum input current: 12 Adc
Reverse polarity protection: YES
Maximum inverter efficiency: 98%
Nominal AC current power: 7000 VA
Maximum AC power: 7000 VA

AC - output voltage range - phase to neutral: $184 - 264.5 \, \text{Vac}$ Maximum continuous output current (per phase): $11,5 \, \text{A}$ Dimensions (height x width x depth): $540 \, \text{x} \, 315 \, \text{x} \, 191 \, \text{mm}$

Weight: 18.9 kg

Operating temperature range: - 40 - +60

SolarEdge is a global leader in intelligent energy technology. With world-class engineering expertise and a constant focus on innovation, the company creates smart energy solutions that power our lives and shape the future. Their intelligent inverter solution revolutionizes the way energy is harvested and managed in photovoltaic systems, maximizing electricity production and reducing costs. SolarEdge continues to advance intelligent energy, offering innovative solutions for photovoltaic installations, energy storage, electric vehicle charging, UPS systems, and network services.

G-VOLT 2 / 2 Generated : 2025-08-20