

At a glance ...

Delta

Product advantages

The **Delta Group**, founded in Taipeh in 1971, develops and produces electronic components for energy management and power optimization. It is the global leader in switching power supplies and DC brushless fans, which are used in a broad range of IT, telecommunication, automotive, industrial and consumer electronics products and devices. Delta has global sales offices as well as R & D departments and manufacturing facilities in Taiwan, China, the US, Europe, Thailand, Japan, India, Mexico and Brazil.

Since 1999, the subsidiary Delta Energy Systems has invested in the development and global marketing of highly efficient solar inverters for residential, industrial and commercial applications. This move emphasizes Delta's mission to provide "innovative, environmentally friendly and efficient energy solutions for a better future". Delta's commitment to innovation, design and corporate social responsibility is also recognized by many international awards.



1. Sustainability & social responsibility

- Member of the prestigious Dow Jones Sustainability World Index (DJSI World)
- Included in the Climate Disclosure Leadership Index (CDLI) of the Carbon Disclosure Project (CDP)

2. Profitability

- Transformerless inverters with a peak efficiency of 98.6 %
- Easy installation thanks to low weight and compact design
- Fanless design (convictional cooling) for inverters up to 10 kW reduces maintenance costs and noise emission
- Attractive price-performance ratio, especially for larger inverters
- Integrated boost converter for a wide MPP voltage range and higher feed-in, especially in the morning and evening

3. Security

- 5 year's standard warranty, can be extended to 10, 15 and 20 years
- Strong financial development with steady annual growth in sales
- Suitable for indoor and outdoor applications (IP65)
- Extensive technical support and free service hotlines for many European countries

4. Flexibility & usability

- Wide product range for small, medium-sized and large solar electric installations
- Wide input voltage range from 125 V to 1,100 V (depending on model)
- Maximum power also in high ambient temperatures