

SolarInnovate Energy Solutions

Transformer breaker in China in Estonia



Overview

What is Tallinn electrical engineering factory Estel?

Tallinn Electrical Engineering Factory „ESTEL“ is one of the leaders in the design, production and realization of a wide range of power converter equipment and power semiconductor devices.

Who is Taikai transformer?

The company is highly regarded within the transformer industry and holds a prestigious position in the China Electrical Apparatus Industry Association. Taikai Transformer owns the intellectual property rights for all of its self-manufactured products, reinforcing its commitment to creating proprietary and high-performance technologies.

Who is Shandong Taikai Transformer Company Ltd?

Founded in 2004, Shandong Taikai Transformer Company Ltd. is a wholly-owned subsidiary of Taikai Group. In 2023, the company achieved a sales revenue of USD 870 million. Specializing in the design and-Shandong Taikai Transformer Company Ltd.

How many types of Transformers does Taikai manufacture?

Taikai Transformer Co. manufactures four types of products: oil-immersed transformers, dry-type transformers, reactors and special transformers. We are capable of producing transformers.

Does Taikai transformer own intellectual property rights?

Taikai Transformer owns the intellectual property rights for all of its self-manufactured products, reinforcing its commitment to creating proprietary and high-performance technologies. The company's team of highly skilled management professionals and top-tier experts ensures ongoing innovation in product design and manufacturing.

How many MV can a transformer produce?

We are capable of producing transformers up to 1000kV, with a maximum capacity up to 1000MVA for single-phase transformers, and up to 500MVA for three-phase transformers. We are capable of producing 10kV.

Transformer breaker in China in Estonia



China Vacuum Circuit Breaker, Distribution Transformer, ...

Aug 12, 2025 · Shanghai Zikai Electric Co., Ltd.: We're known as one of the most professional Vacuum Circuit Breaker, Distribution Transformer, Electrical Switchgear, Ring Main Unit, Load ...

???? (??)???????-GIS??,?????,? ...

????(??)????????????HD????????????,HD???
?2023?(??)?500??305?? ???? (??)???????

...



 **Efficient
Higher Revenue**

- Max. Efficiency 97.5%
- Max. PV Input Voltage 600V
- 150% Peak Output Power
- 2 MPPT Trackers, 150% DC Input Oversizing
- Max. PV Input Current 15A, Compatible with High Power Modules

 **Intelligent
Simple O&M**

- IP65 Protection Degree: support outdoor installation
- Smart I-V Curve Diagnosis Function: locate PV string faults accurately and automatically detect faults
- DC & AC Type II SPDs: prevent lightning damage
- Battery Reverse Connection Protection

 **Flexible
Abundant Configuration**

- Plug & Play, EPS Switching under 10ms
- Compatible with Lead-acid and Lithium Batteries
- Max. 6 Units Inverters Parallel
- AFCI Function (Optional): when an arc fault is detected the inverter immediately stops operation

Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://institut3i.fr>