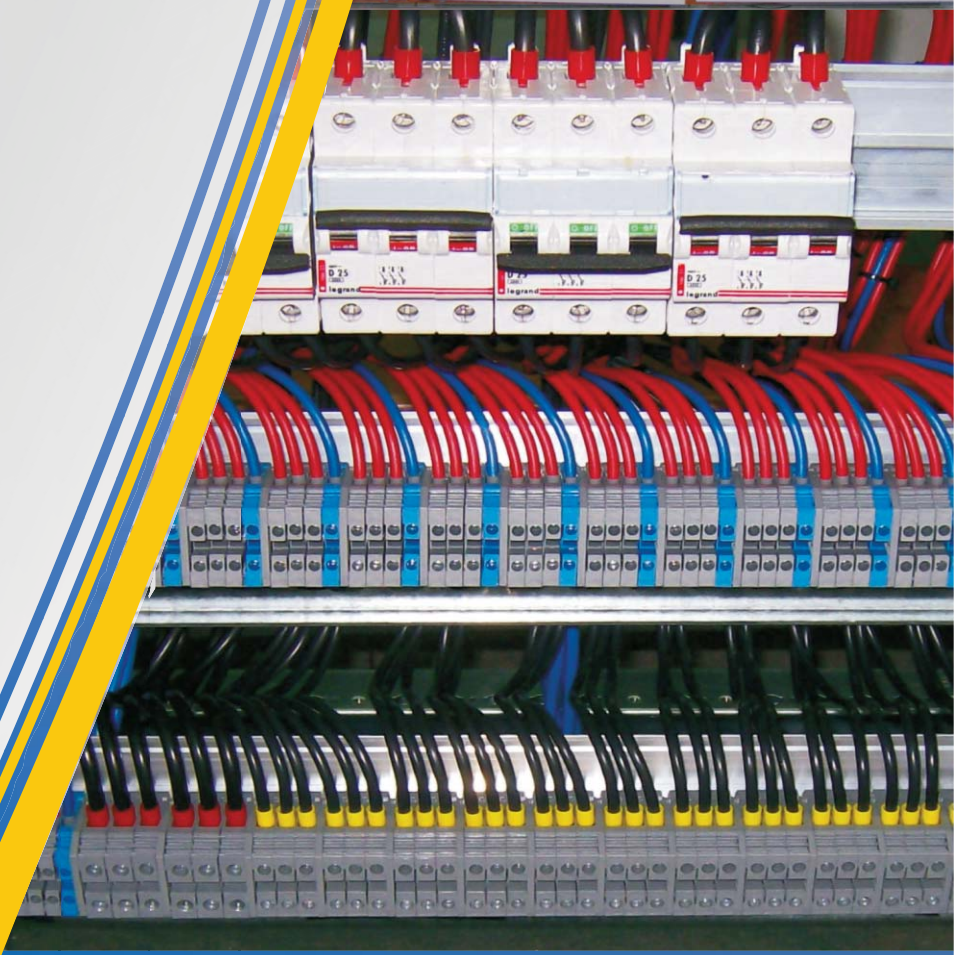




# ENERGON

ELECTRICAL ENGINEERING



ENERGON TM is a modern, quickly growing company which is specialized in the construction of MV (Medium Voltage) and LV (Low Voltage) electrical circuit boards. It was founded in 2007 at Thessaloniki, Greece with the union of the construction department of TEXNOMAT S.A and ENERGON LTD



It resides at the I.A.T (Industrial Area of Thessaloniki) in a private space of 4000 m<sup>2</sup>. It provides integrated studying, design and development services for all electrical systems, for both the private and public sectors.



Every product is constructed according to EN61439-1/ IEC 61439-1 standards for LV and IEC 62271-200 standards for MV. The LV products comply with the 93/68 (CE) instruction while they cover the instructions 73/32 and 2004/108/EK for LV and electromagnetic compatibility respectively.

Outdoor prefabricated MV substations



Outdoor prefabricated substations for the interconnection of photovoltaic parks



Electrical Switchboards for MV energy distribution  
up to 24kV  
Motor control up to 6,3 kV



Electrical Switchboards for LV energy  
distribution



Automatic units of capacitors for reactive  
power compensation



## Integrated electrical systems-Energy solutions with alternative energy sources (photovoltaic, wind turbines)



Electrical Switchboards for automations and motor control (MCC)



Electrical Switchboards for final distribution



Electrical Switchboards for specific applications and requirements (e.g Form 4b)



Electrical standardized Switchboards ArTu & IS2, with Type Test certificate

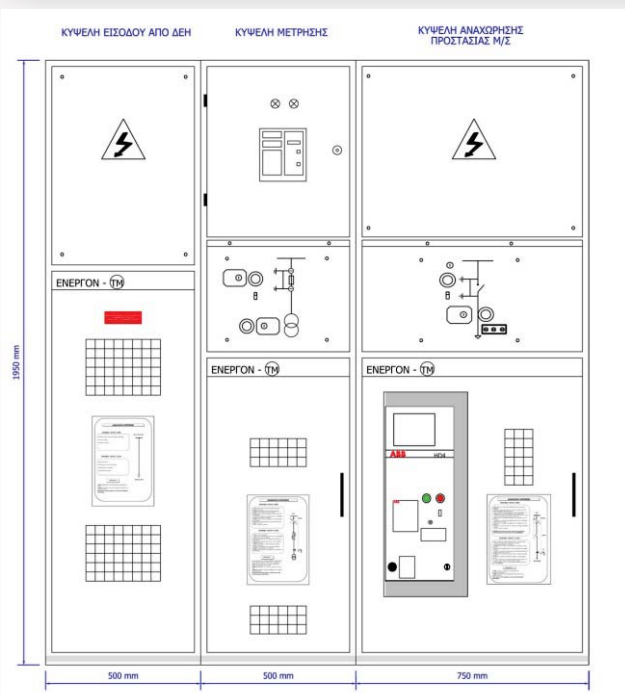


Electrical standardized Switchboards Prisma with Type Test certificate

Every electrical circuit board, after its construction, is tested in a quality control lab. All tryouts are being conducted with calibrated and certified instruments, with which a test certificate, according to the European Standards EN 61439-1, can be issued.

**The tests that are being conducted are the following:**

- Optical and diagnostical test
- Earth Test
- Insulation Test
- Dielectric Strength Test
- Wiring check
- Test of electrical operations and appliances



**The success of our company is thanks to the commitment, the initiative and the professionalism of our employees, as well as our associates.**



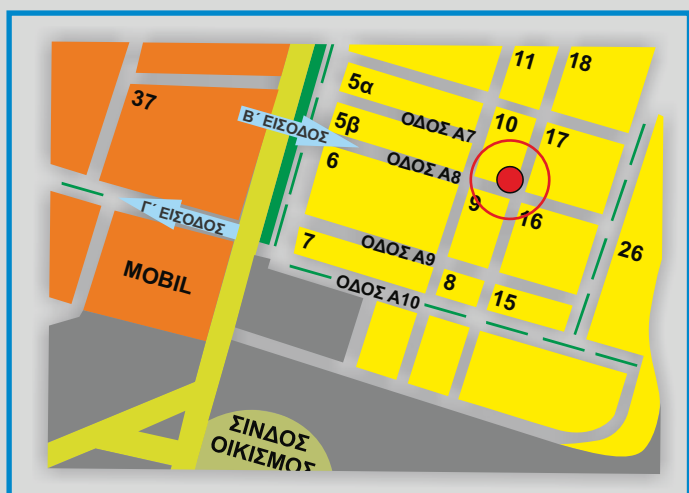
Sindos Industrial Area  
Thessaloniki GR 570 22

T | + 30 2310 288480 - 2310 569536

F | + 30 2310 288482

e-mail | [info@energontm.gr](mailto:info@energontm.gr)

[www.energontm.gr](http://www.energontm.gr)



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Certified according to ISO 9001:2008 by TÜV NORD CERT