

Brief Introduction of ENSYPA GmbH

Company Profil



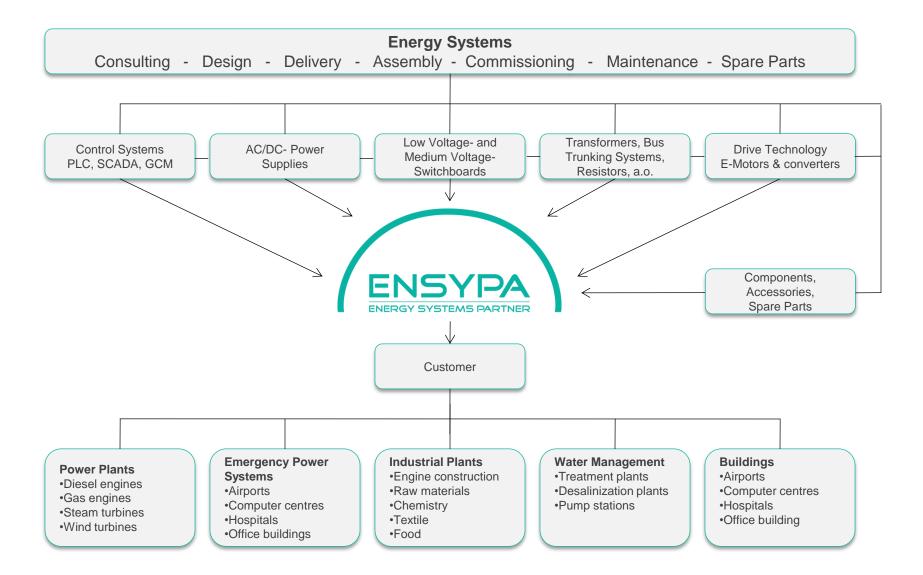
We are a company with decades of experience in the field of electrotechnology with focus on energy management. As experts especially in the electrical equipment of power plants (conventional and renewable energy), emergency power systems and industrial plants, it is our aim to offer the best and energy-efficient solutions, products and services all over the world for various applications as your energy systems partner.

We avail our technical know-how for complex electrical solution packages. Especially with regard to the reliability and efficiency of an energy system, it depends on the correct design and choice of types of facilities and components.

We attach great importance to meticulous planning and interface clarification in order to guarantee smooth assembly, start-up and handover. Partnerships with selected suppliers guarantee an optimal cost/performance ratio for your success.

We know what is important and look forward to convincing you with our professional solutions.

Portfolio



Product Overview



Control Switchboards

For:

- •Power Plants (conventional and renewable energy)
- Emergency Power Systems
- Industrial Plants

AC/DC Power Supplies

Battery – assisted, for supplying of important consumers

Low Voltage Switchboards

- Power distributions
- Motor control centres
- •Withdrawable systems
- •Plug-in systems
- Fixed mounted systems

Medium Voltage Switchboards

- Air insulated
- Gas insulated
- Type tested
- Special purpose-solutions

Components

- Measuring instruments
- •Control and monitoring devices, controller, protection relays
- •Power supplies, chargers, rectifiers, inverters
- Batteries

Transformers

- •Oil transformers
- •Cast resin transformers
- Dry transformers
- Transformer stations

Bus Trunking Systems

For safe and flexible power distribution in low voltage grids

- •Conductor aluminum or copper
- •For indoor and outdoor application

Resistors

For low-ohm grounding of the neutral point in medium voltage grids
Resistor elements:

- •cast iron
- steel grid
- •stainless steel

Drive Technology

- •E-Motors LV & MV
- Soft starters
- Variable Speed Drives

Container Solutions

Variable/ flexible mounting in buildings and outdoors for:

- Control Switchboards
- Power distributions
- Motor control center

Power Factor Correction Panels

For compensation of reactive currents in Low voltage- and medium voltage grids

The advantages of ENSYPA



- An extensive range of products
- Professional advice right from the tendering phase
 It is all about the right questions, solutions and alternative proposals
- Everything from one source, from consultation, through delivery to handover
- •We take responsibility for clarification of interfaces, irrespective of whether you only order a component of a system or a complete fit-out
- •Alliances with our selected partners guarantee a high degree of flexibility and optimum costeffectiveness to ensure your success
- •We can afford to take on only those orders, which we can also handle with care and meticulousness in terms of quality and delivery performance. We ensure that this is also the case with our partners!
- •We set GREAT store by after-sales service. We will also be at your side even after delivery and will be on hand with help and advice
- ■We are available to you nearly seven days a week, 365 days a year

Contact Details



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