



eleron

High technology and
Italian quality since 1956

www.eleron.it

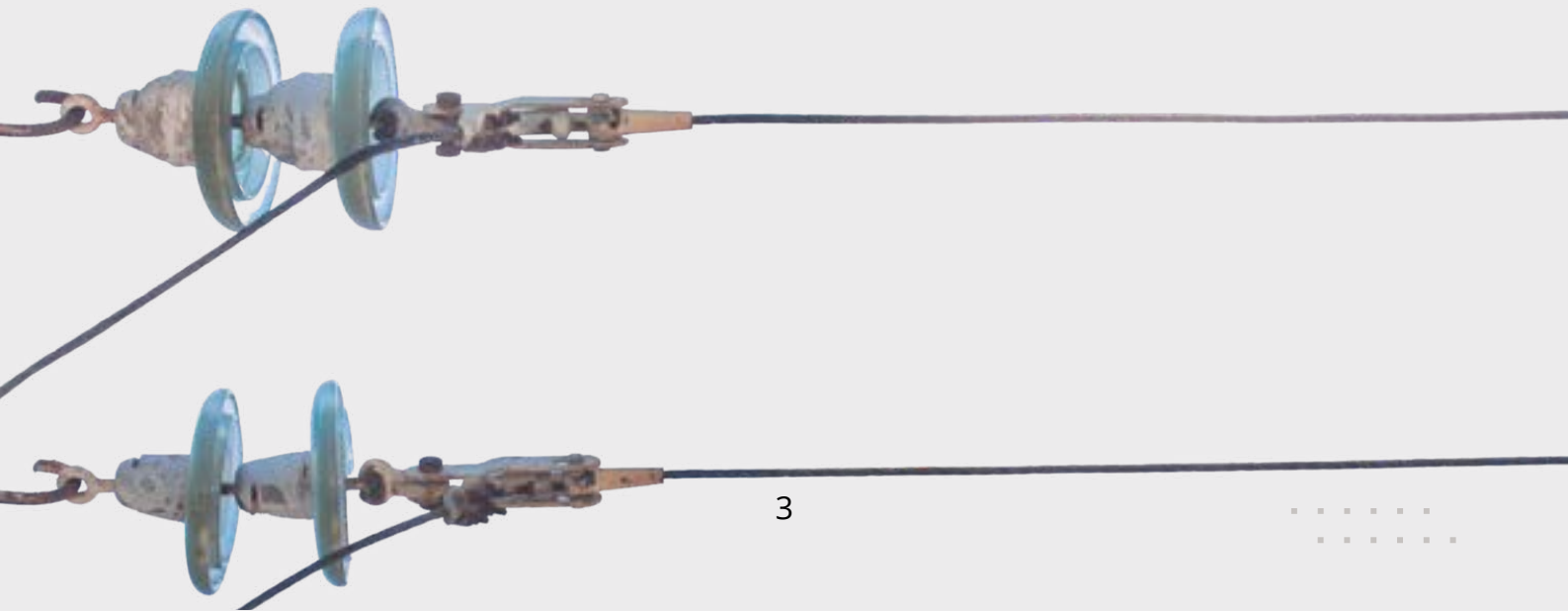

MADE IN ITALY



“ Eleron Power stands for customized engineering, up-to-date technology and high quality to meet any customer need ”

Contents

About us 4
Partners 8
The Process 10
Products 12
Customers 18





About us

We have been operating in high, medium, and low voltage electromechanics for over 60 years.



Ad hoc solutions

The company has evolved over time becoming a leading company in the industry, with strategically important multinational customers.

The production process is fully developed at the headquarters in Italy and includes design, prototyping and production. We use our own internal testing room for type and routine testing.



Customized proposals

We are qualified and accredited with major worldwide utilities.

We are sensitive to environmental impact, that is why our production processes are powered by over 60% renewable energy sources.

Lastly, we collaborate with a consolidated network of partners in the main American, European and Asian hubs.

Vision

Our vision is to continue **internationally** growing and being recognized as a leading company in the supply of innovative and sustainable **customized solutions** for railway and electrical industries.

We also want to contribute with our products to a more **sustainable** future through technological innovation and, for this reason, in recent years we have particularly focused on research and development.



Mission

Our mission is to provide **customizable, reliable** and **innovative** solutions in the electrical and railway industries.

We manufacture **high-quality products** that meet customer expectations, offering support and assistance throughout the entire process, from purchase to installation.

We strive to build long-lasting relationships with our customers, based on **trust** and the **satisfaction** of their needs.



Milestones for over 60 years

1956



First equipment

Development of low voltage junction and isolation boxes

1960



Disconnectors

Development of the first models of disconnectors, switchboards and transformer stations for medium voltage

1970



Switch disconnectors

First switch disconnector project

2000



Railway sector

Development of solutions for rolling stock, substation and overhead line applications

2008

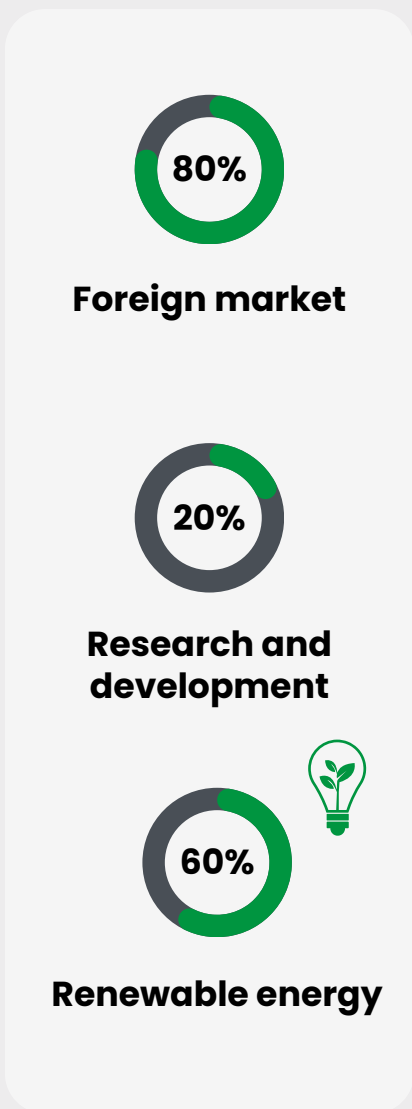


Foreign markets

Opening to international markets by developing various collaborations with production companies



Our values



Customization

Thanks to our consolidated experience, we are able to develop new products that **fully meet the needs** of customers, **even for small quantities**. Dynamism and flexibility are our key values.

Quality

Quality is a MUST: it is an essential and non-negotiable requirement for us.



Quality system

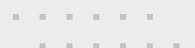


Welding system level CL 4



Customer Care


Our specialized team is fully available for any needs from the early stages of the development process. We are at the forefront with remote and on-site support. **People are our added value.**





Partners



-  Canada
-  India
-  Israel
-  Jordan
-  Kuwait
-  Oman
-  Philippines
-  Qatar
-  Saudi Arabia
-  Turkey
-  United Arab Emirates



HEADQUARTER



Andezeno (Turin) - ITALY

Covered area sq m 2300

Offices sq m 200

Production workshop sq m 2100

External Area sq m 1700





The process

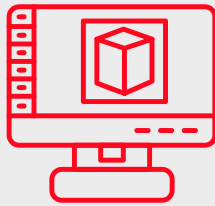
All products are made from our own projects, developed and fully tested at our main headquarter.



Request

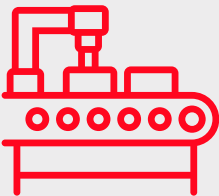
We collect specific customer requests.





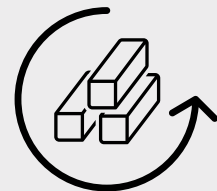
Design & Engineering

We create customized technical-functional proposals using specific 3d softwares. We adapt our prototypes on our customer's feedback.



Production

Our products are entirely made in our facility starting from raw materials, allowing us to produce even small quantities.



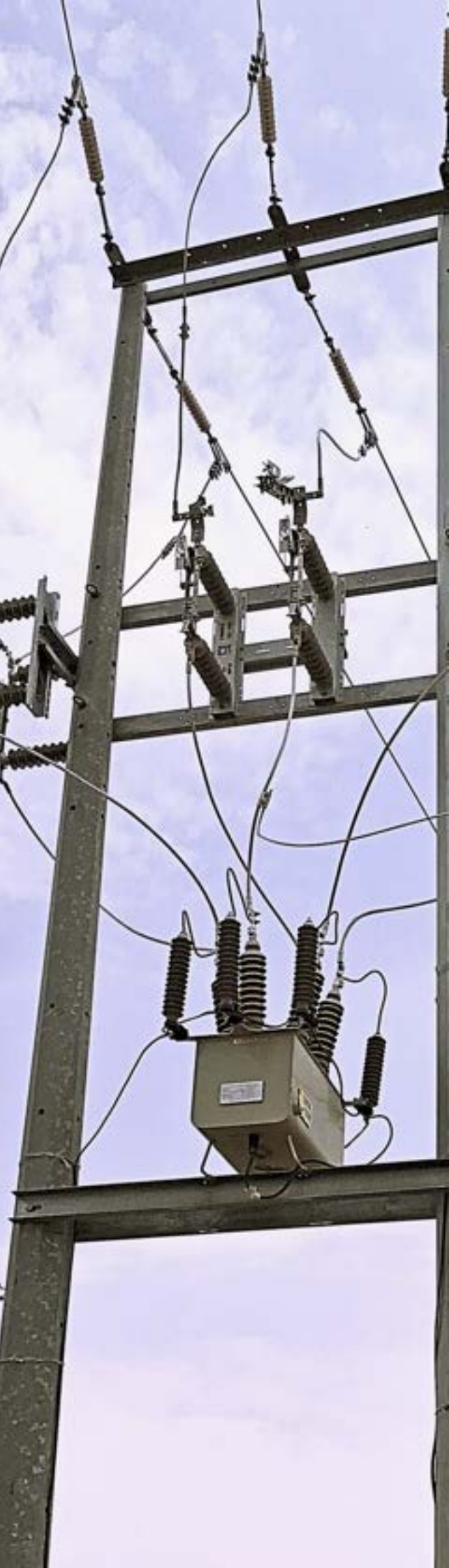
We turn raw materials



Test

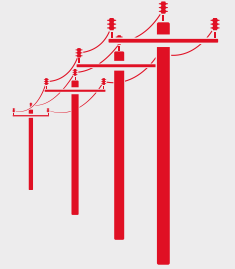
We perform all routine tests as well as some type tests in our state-of-the-art testing room that operates according to CEI/IEC 17025 standard.





Products

Power Distribution



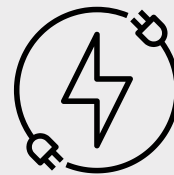
➤➤➤ OHL overhead line

➤➤➤ Substation

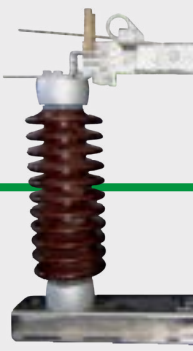
We provide **single, double, three-poles** applications for wall or pole mounting.

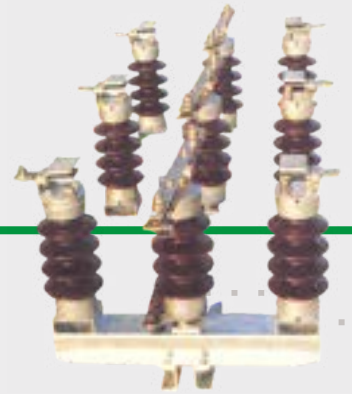
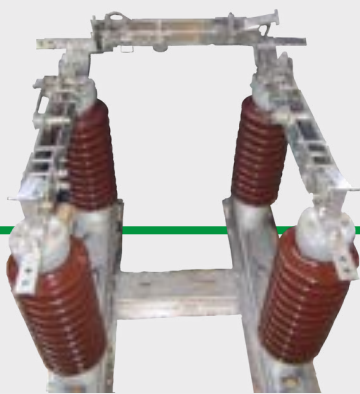
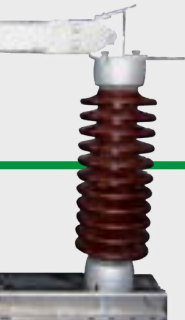
Other **disconnectors** in our production are for panel application.

A **complete range of accessories** is available such as manual devices, motorized devices, pole clamps, panels, etc.



up to 245 kV
up to 8000 A







Railway - INFRA



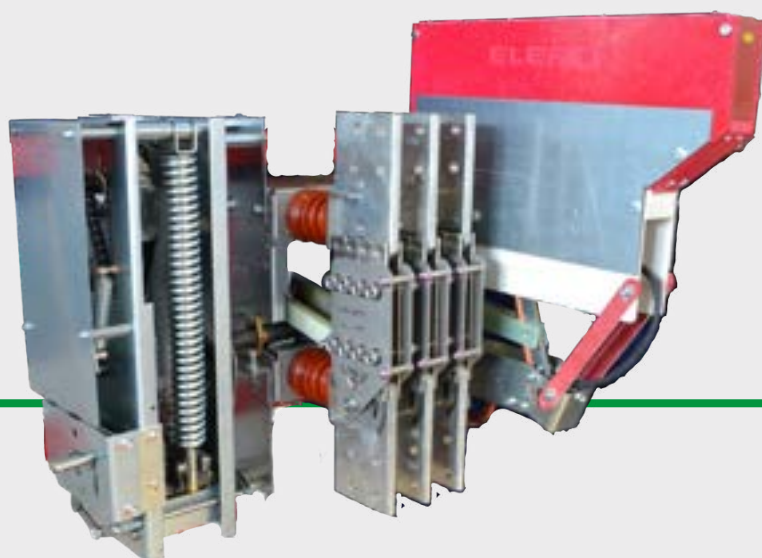
- OHL overhead line
- 3rd rail
- Substation

We produce for:

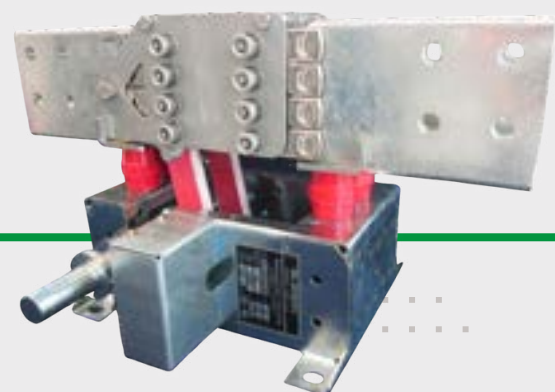
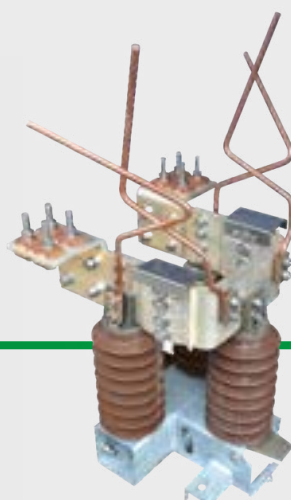
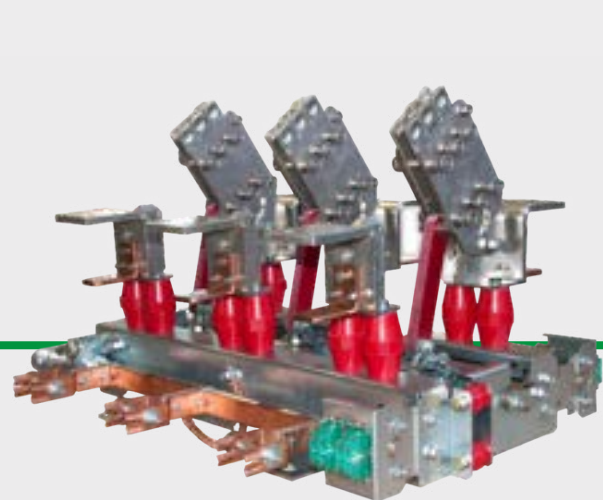
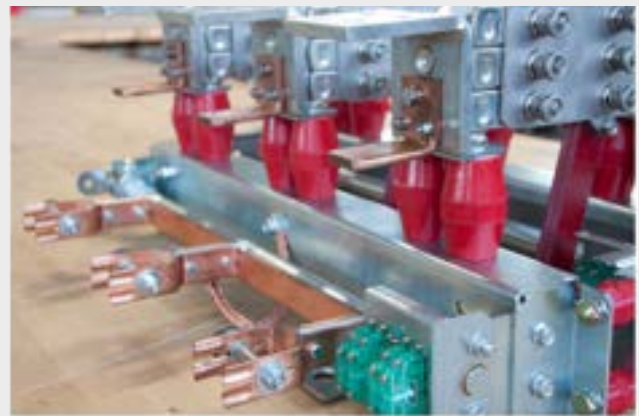
- **AC** and **DC applications**
- **ON LOAD** and **OFF LOAD** types



up to 25 kV AC
or
up to 4 kV DC
up to 12000 A

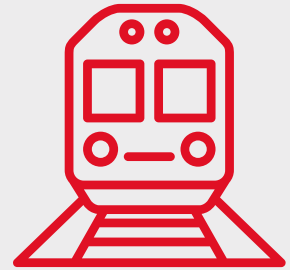


Over 20 years of experience in the railway sector





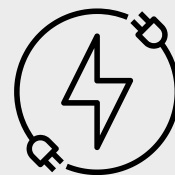
Railway - Rolling Stock



We provide:

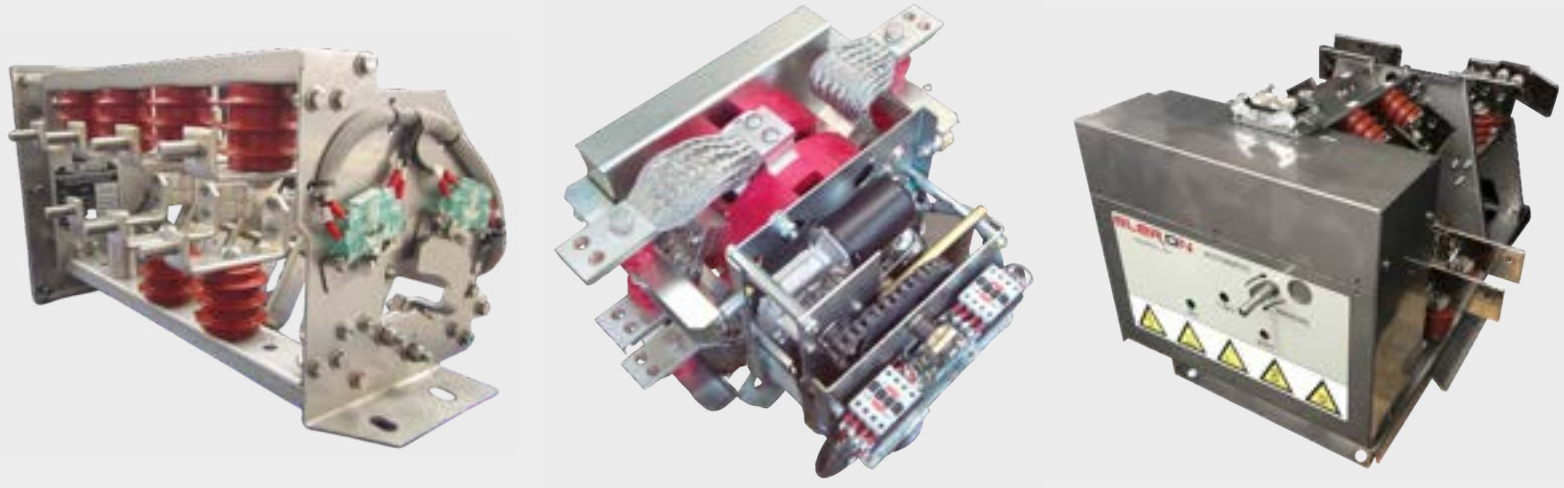
- **special disconnectors**
- **change overs**
- **earthing switches**

A complete range of accessories is available such as manual devices, motorized devices, independent devices, etc.



up to 25 kV AC
or
up to 4 kV DC
up to 6000 A





Customers

Power Distribution



Railway





ELERON POWER



Via del Tario, 6
10020, Andezeno (TO).
ITALY



Tel. | Phone: +39 011 9434503
+39 011 2767676
+39 392 3476738



Fax: +39 011 943 4060



E-mail: info@eleron.it



www.eleron.it

SCAN ME

