



# Electrical infrastructure solutions

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**E V O D I S**  
POWERED BY  Netceed

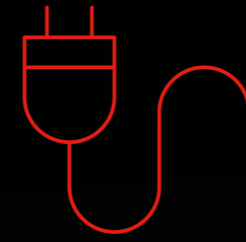
# About us

Evodis delivers top-notch energy solutions that seamlessly integrate into every project. We stand for products of outstanding quality that combine efficiency, reliability and sustainability. Our team of experts is passionate about providing comprehensive services to our clients, meticulously tailored to their unique needs.



Evodis is part of Netceed: a global leader in distribution, logistics, technical engineering, and product design with over 30 years of expertise, supporting the telecommunications, broadband and energy sectors.

Netceed's comprehensive portfolio of 90,000+ products from nearly 1,500 industry-leading suppliers, along with their value-added supply chain solutions support carriers' seamless delivery of high-speed Internet, Video, Data, and Voice services to Residential, Business, and Mobile Users, combined with an extensive know-how within the energy sector.



# Our solutions



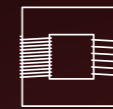
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# Cables

Enhance your electrical infrastructure with our tailored cable solution

Looking for top-quality cables for your low or medium-voltage installation? Whether for above or underground use, we have the perfect solution to suit your needs. Our extensive range includes both installation and control cables and features a wide selection of international cable types. Our commitment extends beyond products to services like convenient stock management, ensuring your supply levels are always optimised. You can count on us for exceptional value for money, reliable stock availability, and efficient logistics. Our quick turnaround times, even for out-of-stock items, ensure that your projects stay on track.

Evodis provides custom cable solutions, including options with copper or aluminium conductors, available with or without halogen, and in a range of CPR fire classes. We can deliver cables and wires specifically tailored to your needs, available in the required lengths and even labelled with your name.



## Low-voltage cables

Discover the advantages of our low-voltage cables and unlock cost-effective power solutions. Our range includes both traditional copper and the increasingly popular aluminium options, known for their cost-effectiveness and light-weight nature. Opting for aluminium cables can lead to savings of up to 30% compared to copper, without any compromise on performance. Furthermore, aluminium is a less appealing target for theft than copper, making these cables a reliable choice. Their versatility allows for both indoor and outdoor installations. Choose from a range of options, with CPR fire classes Eca, Dca, or Cca.



## Medium-voltage cables up to 30kV

Our medium-voltage cables are the bridge between high and low-voltage networks and play a crucial role in maintaining a stable and reliable electrical grid. These cables are available in a range of voltage levels from 3kV to 30kV, ensuring a perfect match for your specific needs. Our versatile selection includes both solid and stranded conductors in aluminium or copper and configurations ranging from single-core to three-core.



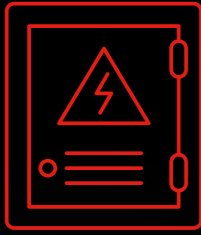
## Installation cables

Seamless integration and superior performance: discover our extensive range of installation cables. Going beyond conventional options, our selection encompasses a wide variety of international cable types to ensure we have the ideal solution for your project. Our cables are available in both metric and AWG sizes, and feature a choice of either copper or aluminium conductors. We also offer halogen-free options and various CPR fire classes, from Eca to B2ca. Leveraging our extensive knowledge and expertise, we are dedicated to helping you find the perfect cable for your installation needs.

## Flexible control cables

Enhance your control systems with optimal precision using our flexible control cables. These cables are the perfect choice to ensure reliable and efficient operation. Featuring fine-stranded conductors (class 5), they are designed for measurement, control, and automation applications in industries such as manufacturing and machine building. Our control cables are suitable for both low and high-voltage installations up to 500V. They offer color-coded or numbered conductors to provide easy identification and hassle-free installation.





# Cabinets

Transform your electrical distribution with our innovative solutions

Discover the capabilities of our electrical distribution solutions for public low-voltage networks. We offer a wide array of products, ranging from sidewalk and cable distribution cabinets to outdoor installations for various systems, all designed to meet your specific needs. Our extensive product line-up, which includes a range of accessories, ensures robust and innovative enclosure solutions for every stage of development.



## Revolutionise your infrastructure

Evodis is here to help you take your electrical distribution infrastructure to the next level. Our freestanding polyester cabinets are UV-resistant, weatherproof, and built for outdoor use, ensuring protection for your technical applications. Our expertise in meter cabinets and smart meter installations dates back to 1994, demonstrating our long-standing commitment to delivering products that meet the stringent standards of leading grid companies.



## Efficiency and versatility in every design

Discover the versatility of our meter cabinet, designed to accommodate all types of connections and rates. With options for both smart and traditional electricity meters, this universal cabinet guarantees seamless integration. It is equipped with a 125A disconnecter and essential accessories to deliver a complete solution for accurate energy management.



## Seamless connections with DIN boxes

Evodis offers a range of DIN cabinets, including DIN00, DIN0, DIN1, and DIN2 models. These versatile connection boxes can accommodate one or multiple meter setups or connection modules and provide flexible solutions to meet your specific requirements. Compliant with NBN EN 61439-5, our connection cabinets ensure secure and efficient electrical connections.

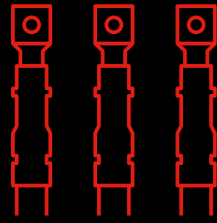


## Custom solutions for multi-tenant buildings

Our meter batteries for apartments provide tailor-made solutions approved by our wide array of clients. As an authorised battery builder, we offer flexible configurations, designed and assembled in-house to ensure compliance and maximum efficiency. From two to multiple meters and one to three rows, our meter batteries are built to meet your exact needs.

## Discover the value of Evodis electrical solutions

Experience the quality and performance of Evodis electrical distribution solutions. Our innovative enclosures and accessories guarantee protection against external influences. Streamline your operations, enhance efficiency, and ensure reliable energy management with our products.



# Cable accessories

Enhancing connections and protection

Every detail matters in cable connections and installations. That's why our range of cable accessories has been designed to offer exceptional performance and customisation options to meet your exact needs.

## Discover our thermo-shrinkable joints

Our thermo-shrinkable joints offer the perfect balance of mechanical strength and insulation, ensuring optimal protection for your cables. Choose from our selection of adhesive and non-adhesive options, available in thick, medium, and thin wall thickness. All our joints are equipped with UV-resistant properties and a dielectric strength exceeding 25kV per mm.



## Unlock possibilities with low-voltage connectors and branching joints

For seamless cable connections and branching, our low-voltage connectors and joints are your go-to solution. With a comprehensive range that accommodates various cable sizes, conductor configurations, and installation techniques, we can provide the perfect fit for every cable requirement.



## Enhance your network with medium-voltage termination and plugs

Efficient termination and secure plugs are crucial for maintaining the integrity of your cable network. Our medium-voltage termination solutions and plugs offer seamless connectivity to transformers, switch gear, and distribution panels. Designed for both indoor and outdoor applications, they provide robust protection and reliable performance.

Our plugs are not just connectors. They are a robust safeguard for your cables, featuring waterproof, conductive enclosures connected to the ground that ensure protection against environmental factors. Choose from straight or angled configurations and current ratings of 250A or 630A.

## Elevate medium-voltage connections with precision

Medium-voltage connections demand precision and expertise. Our medium-voltage connecting joints are available in cold-applied, cold-shrink, and heat-shrink options and ensure secure and efficient installations.





# Tools

Install your networks with our trusted tools for unparalleled performance and safety

Trust in our reliable tools to deliver exceptional performance when it matters most. Evodis partners with renowned manufacturers specialising in designing and manufacturing top-of-the-line tools, materials, and equipment for electrical installations and constructions.

## Powerful hand tools: 1000V IEC EN 60900

Safety is paramount when working with electricity. That's why our comprehensive range of insulated hand tools, including pliers, wrenches, ratchet wrenches, hex keys, and sets, complies with the European standard IEC 60900 for 'work under voltage.' Our tools allow you to work confidently and securely in low-voltage networks, knowing that safety is never compromised.



## Precision cable stripping tools

Proper cable stripping is essential when you are laying electrical cables, adjusting switches and outlets, or installing power and fuse boxes. Our selection of cable stripping tools ensures precise and efficient stripping for various cable types and sizes.



## Premium crimping tools

Create secure and long-lasting electrical connections with our premium crimping tools. Whether you're working with pipes or need to crimp wire ferrules, copper or aluminium conductors, our reliable crimping tools deliver exceptional performance. Explore our collection of professional hydraulic crimping tools, versatile crimping dies, and accessories to meet all your crimping needs.



## Versatile tools for cable preparation

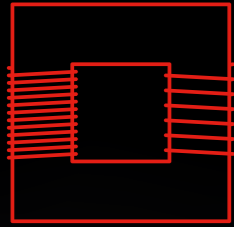
We understand the challenges faced by cable engineers, technicians, and installers. That's why we offer a range of innovative tools and accessories designed to simplify and streamline cable preparation in the energy, fibre optic, and cable television industries. Our tools feature user-adjustable blade depths, replaceable blades, and ergonomic designs to enhance efficiency and productivity.



## Accurate measurement equipment

Accurate measurements are critical in the field of electrical engineering. That's why we offer a wide range of high-quality measuring equipment and cable locators. Our tools provide precise measurements and reliable results, enabling you to make well-informed decisions and achieve optimal performance in your projects.





# Transformers

Innovative solutions for modern power distribution

Transformers are the backbone of modern electricity distribution. Evodis offers a wide range of transformers. Driven by our commitment to innovation and customer service, we specialise in crafting customised solutions that precisely address the unique needs of each customer.

## Unmatched performance and reliability

When it comes to distribution transformers, we stand for outstanding quality and on-time delivery. Our portfolio includes oil transformers, dry transformers, and power transformers, each designed with precision and craftsmanship. And with a wide power range from 50 kVA to 16 MVA, we can cater to projects of any scale.



## Ecodesign for a sustainable future

Recognising the critical need for environmental responsibility, our transformers go above and beyond the latest regulatory requirements. Fully complying with ecodesign tier 2 regulations, our low-loss transformers maximise energy efficiency and reduce carbon emissions. By choosing our energy-efficient transformers, you are contributing to a more sustainable future.

## Oil distribution transformers



Our oil distribution transformers combine efficiency with environmental responsibility. Our range extends from conventional cabin transformers to versatile pole-mounting and substation assembly options. Each three-phase, oil-immersed hermetically sealed transformer is engineered for reliable and adaptable performance. Moreover, we offer an innovative option with vegetable dielectric liquid fillings, providing a safe, biodegradable solution.



## Power transformers

Power transformers are the backbone of energy transmission. With our expertise in insulation and cooling, Evodis ensures optimal performance. With capacities starting at 16 MVA and extending upwards, our power transformers are crafted to meet the most demanding requirements. We pride ourselves on our ability to deliver customised solutions that cater to unique power and voltage ranges, empowering progress and reliability in the electricity industry.

## Dry-type transformers

Our dry-type transformers have been designed to enhance fire safety and protect the environment. These transformers eliminate the need for liquid cooling mediums, thus minimising fire hazards and environmental contamination. They feature a dry insulation medium and comply with strict temperature classification requirements, ensuring unparalleled reliability and efficiency. Choosing our dry-type transformers means stepping into a safer and more sustainable future.





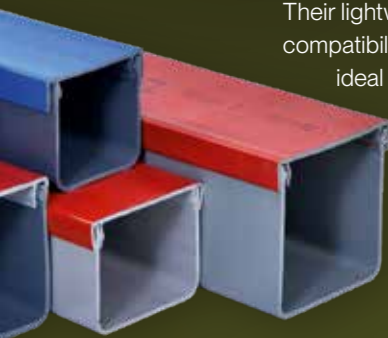
# Fixations and transits

Maximise efficiency and protection with our cable management solutions

Evodis understands the importance of efficient cable management to guide and safeguard your cables, whether they are installed underground or above ground. Our innovative cable management systems are designed to cut down on installation time and to offer effective solutions for a wide variety of situations, including indoors and outdoors, as well as corrosive or conditioned environments. Facing challenging routes or multiple obstacles? Our team is ready to work with you to create custom solutions that go beyond standard components, ensuring your specific needs are met with precision.

## Discover the power of plastic cable trays

Experience the superior performance of our plastic underground cable trays, engineered to replace traditional concrete trays. These trays provide a reliable solution for securely laying cables and cable glands within flooring, and offer robust protection against mechanical damage. Their lightweight design, ease of installation and compatibility with standard tools make them an ideal choice for efficient cable management.



## Elevate cable protection with our cable protective pipes

Discover our comprehensive range of cable protective pipes with options in various shapes and sizes. Each system offers unique benefits and caters to specific applications. Together with our accompanying draw pits, we provide an all-inclusive cable management solution, including:

### 1 Flexible cable protective pipes



2 Split pipes



## Protection at cable pass-through points

Evodis offers innovative sealing systems that protect your installations at cable pass-through points from a range of threats, including water ingress, gas, fire, dirt, and pests. Our tailored solutions guarantee absolute tightness, optimal cost-effectiveness, user-friendly application, and long-lasting durability. From basements to electrical cabinets and beyond, our solutions can meet diverse infrastructure requirements.

### 3 HDPE pipes



## Choose the perfect seal

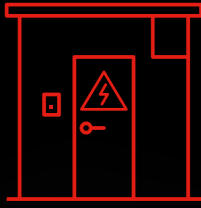
Tailor your cable pass-through solution to your specific needs. We offer two types of reliable and efficient sealing options:

- Mechanical sealing utilizing high-quality sealing rubber
- Chemical sealing employing advanced pastes or fast-curing foams



### 4 Seamless Integration with Draw Pits





# Transformer stations

Designed for modern networks and efficient deployment

**The Transformer station solution is a turnkey system for medium-voltage (MV) energy distribution, designed for efficient deployment and modern network requirements. It integrates civil works, electrical systems, and auxiliary components into a single, ready-to-install unit.**

These substations are typically housed in pre-stressed concrete enclosures, ensuring durability, protection, and long service life. The solution is suited for both distribution system operators (DSOs) and private energy projects requiring reliable infrastructure.

## Technical composition

Transformer stations are delivered as fully integrated systems combining:

- Concrete enclosures: robust, weather-resistant structures with long lifespan
- Medium-voltage switchgear: engineered for safety and reliability
- Low-voltage distribution: tailored to project-specific requirements
- Auxiliary systems: ensuring secure and efficient operation

This integrated approach reduces on-site complexity and enables faster deployment.



## Turnkey solution

We offer a wide range of fully equipped transformer stations:

- Capacity up to 2,000 kVA
- Designed according to European DSO standards
- Delivered as turnkey solutions, including engineering, transport, installation, and administrative support

These stations are pre-assembled and optimized for quick integration into existing or new networks.



## Key advantages

- Turnkey delivery: from design to commissioning, simplifying project management
- Durability: concrete structures ensure strong mechanical and environmental resistance
- Standards compliance: IEC-compliant systems aligned with DSO requirements
- Flexibility: customizable configurations (power, layout, environment, future expansion)

## Equipment and quality

The solution relies on high-quality components from recognized manufacturers, ensuring:

- High performance and reliability
- Compliance with international and European standards

Continuous technological monitoring ensures that installations remain up-to-date with regulatory and environmental requirements.



## Services and execution

The offering includes comprehensive services:

- Transport and on-site installation
- Permit and authorization management
- Technical documentation and coordination with DSOs

Installation is performed by trained specialists, ensuring quality and long-term reliability. The systems also comply with local urban and environmental regulations, with customizable external designs for better integration.

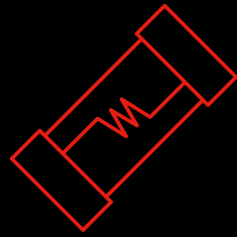


## Advanced applications

Transformer stations support high-value and complex energy projects, including:

- Integration with battery storage systems
- Connection to distribution and transmission networks
- Handling of medium and high voltage applications

The solution is designed to manage complex deployments, offering full support from engineering through commissioning, with strong focus on safety and performance.



# Fuses

**Unparalleled safety. With their advanced electrical components, that is the core promise of our revolutionary fuses. They allow you to focus on your core activities with the peace of mind of knowing that your people and equipment are afforded the highest level of protection.**

## Low-voltage fuses

Our low-voltage fuses are suitable for a wide range of applications, from home distribution boards to machine protection in factories. Available in various sizes, voltage options and with different characteristics, we can offer fuses that meet your specific needs with precision. In addition, we offer a comprehensive selection of American (UL/CSA) and British standard (BS88) low-voltage fuses, many of which are readily available in stock.



## Ultra-fast fuses - UR

Our UR ultra-fast fuses play an essential role in the high-speed world of power semiconductors, where every second matters. They not only provide protection against short-circuit currents, but are also designed to meet the specific needs of your applications. Whether you're looking for standard products with various connection options or special models for unique situations, our UR fuses guarantee complete peace of mind with their unparalleled protection for your power semiconductors.



## Medium-voltage fuses

Power transformers are complex machines that require special protection. Our medium-voltage fuses are designed to meet the unique requirements of power transformers. They are capable of withstanding high currents during startup while ensuring reliable interruption during prolonged overload. Based on our years of experience and strong collaborations with reliable partners, we can make recommendations specifically tailored to your situation.



## Classic miniature fuses



Our glass and ceramic cylindrical fuses cater to a broad spectrum of applications, from ultra-fast semiconductor protection to slow-blow fuses for small motors. We also provide a wide selection of fuse holders, ranging from PCB-mounted spring clips to external front panel mounting, all designed to maintain the safety integrity of your circuit board. In addition, our automotive and forklift fuses offer effective protection against wiring overload, and are available in multiple models and configurations to meet all your needs.



## Innovative safety enclosures, switches, and disconnectors

Discover our advanced safety enclosures, switches, and disconnectors. These solutions have been specifically designed for demanding environments in heavy industries such as cement, glass, aluminium, and steel production, as well as sectors related to agri-food, environmental management, chemical processing, and food production. Our switches feature visible power interruption, windows, and notification contacts and are designed to ensure the utmost safety for your maintenance teams.





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## Get in touch

Our team of experts looks forward to helping you find the right solution for your energy project. Feel free to get in touch to discuss your project's requirements.

### Evodis

+32 3 253 23 50 (Temse)

+32 87 59 06 80 (Battice)

[info@evodis.be](mailto:info@evodis.be)

[www.evodis.be](http://www.evodis.be)