

PRODUCT RANGE

High quality customer-specific solutions



 **LAPP CONNECTO**



LAPP CONNECTO

Lapp Connecto Oy manufactures cable sets and wiring systems for demanding mechanical engineering applications and devices. Lapp Connecto Oy's range of services also includes busbar trunking systems and busduct projects, maintenance services, electromechanical assembly work requiring special expertise, manufacture of temperature probes as well as design services.

Our wide range of products and services include

- Wiring systems
- Electrical systems
- Busbar systems

We serve various industries, eg.

- Mechanical engineering
- Infrastructure
- Mining industry
- Forest industry

Lapp Connecto's production sites

- Hyvinkää, Finland
- Vieremä, Finland
- Grudziądz, Poland

LAPP GROUP

Lapp Connecto Oy is a part of the LAPP Group. LAPP Group is a German family-owned group that is among the world's leading suppliers of cables, cable accessories and cable systems. The company was founded in 1957 by Oskar Lapp with ÖLFLEX® the first industrially produced signal cable in the world.

Today LAPP has eight strong brands which are international standards. In addition to ÖLFLEX® the other seven brands are UNITRONIC®, ETHERLINE®, HITRONIC®, SKINTOP®, EPIC®, FLEXIMARK®- ja SILVYN® for different industries and markets.

The company's product range consists of over 40,000 products that are mostly manufactured in the company's own production facilities. The group has a total of 18 production sites, 44 sales organisations and approximately 4,650 employees around the globe.

REFERENCES



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CABLE SETS AND WIRING SYSTEMS

We manufacture cable sets and wiring systems for demanding industrial applications. Our manufacturing operations are based on superb design expertise, in-depth knowledge of components and our ability to gain maximum leverage from our production technology. For example, we are experts in producing cable sets for massive utility vehicles and elevators as well as advanced wiring systems for the electronics industry.

ELECTRICAL SYSTEMS

We manufacture tailored, high-quality and reliable I&C distribution boards. Our customer-centric approach is based on measurable customer experience and our wide-ranging expertise in several industries and a multitude of operating environments.

CABLE SETS



WIRING SYSTEMS



QUALITY CONTROL



AUTOMATIC CRIMPING AND MARKING



ELECTRICAL ASSEMBLY



ENERGY CHAIN ASSEMBLY



BUSBAR SYSTEMS

We have decades of experience in the manufacture and deployment of busbar systems. Busbar systems can be installed in residential, commercial and office buildings, and data centres.

MJ BUSDUCTS



COMPACT BUSDUCTS



JL BUSBARS AND JKU TAP-OFFS



DESIGNING



DIMENSIONING AND INSTALLATION



TOTAL SOLUTION PROJECTS

We form partnerships with our customers from prototype to production. Our agility and sourcing services helps our customers in achieving the best possible results. We can leverage LAPP Group's long-term experience in logistics and import. Thanks to our excellent long-term relationships with global suppliers, we can select components which are best suited for the products. Our flexible operating model optimises the customer's need for warehousing, which improves profitability.

PROGRAMMING AND TESTING



SOURCING SERVICES



TOTAL DELIVERIES



THE NEW CHILDREN'S HOSPITAL

The new Children's Hospital was commissioned in summer 2018. Lapp Connecto participated in the construction project by delivering and installing busducts in the hospital.

Electrical work in the building was carried out by Amplit Oy, a long-standing partner of Lapp Connecto. Lapp Connecto was selected as a supplier in the competitive tendering process for the construction of the Children's Hospital. The submitted tenders were ranked in terms of quality and cost, with Lapp Connecto emerging as the choice suggested to the constructor.

- Lapp Connecto's strengths are in the security of delivery and competitive prices. Security of delivery is of utmost importance to us, since project schedules are tight. Over the years, I have learned that the secret to good collaboration is to have people know each other well. A long-term business relationship forms ties that make collaboration easier. It is great that Lapp Connecto's contact persons have stayed the same over the years, says Tomi Alanen, Technical Director of Amplit Oy.

- In my opinion, Lapp Connecto has a strong position of such busbars on the Finnish market. One of the things that sets Lapp Connecto apart from other operators is their installation service. Being able to obtain both busbars and their installation from the same expert supplier creates added value for the project," says Alanen.

The Helsinki-based Amplit Oy is one of the ten largest building technology contractors in Finland. In Finland, 'building technology' refers to the technical systems that create comfortable conditions in buildings: heat, water, ventilation, air conditioning, light, electricity as well as information and security systems, including all devices required for controlling and monitoring such systems.

SAMPO ROSENLEW

Our collaboration with Sampo Rosenlew is based on our flexible and cost-effective comprehensive solutions for Sampo Rosenlew machinery.

"Our collaboration started small, but expanded as time went on. We wish to partner with our customers from prototype to production. For example, our sourcing service and agility helps the customer to achieve the best results possible. Our flexible operating model also optimises the customer's need for storage, which directly increases profitability.", says Juha Heiskanen of Lapp Connecto.

"We collaborated with Lapp Connecto at the prototyping phase. This enabled us to test and develop wiring systems and cable set solutions with great flexibility throughout the design phase. In the future, we will definitely utilise Lapp Connecto's sourcing expertise and ability to produce large-scale systems. High quality and continuous development drives both companies towards superb-quality products," says Lasse Rahkola, Purchasing and Logistics Manager of Sampo Rosenlew.



The new children's hospital - The busbars for the Children's Hospital were designed and manufactured by Lapp Connecto, and installed in July-August 2017. The hospital environment poses special demands for magnetic fields around busbars.



Sampo Rosenlew - Lapp Connecto has delivered wiring systems and cable sets for Sampo Rosenlew's COMIA combine harvesters since 2014. In 2016, Sampo Rosenlew launched an entirely new harvester, the HR46X. During its development, Lapp Connecto brought their own development expertise into play, which deepened the collaboration further.

Follow Lapp Connecto!



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