



WE CREATE CONNECTION

Welcome to Eltec Technology

Innovative and high-quality cabling systems since 1983



AT A GLANCE

Eltec Technology GmbH - Innovative cabling systems for all industrial sectors

For 37 years, Eltec Technology has been a renowned system provider for cable technology, complex special cabling systems, and assemblies.

Our manufacturing facilities are **EN 9100, ISO 9001 and ISO/TS 22163** certified, making the company a valuable partner for all industrial sectors.

In addition to a modern, ERP-controlled production in Germany, an efficient network of manufacturing locations in Eastern Europe and Asia has been established, through which very high-quality products can be cost-effectively mass-produced and organized globally.

Eltec Technology's particular strength lies in solving particularly demanding design tasks. The result of the Eltec engineering process are especially high-quality special cables that are optimally designed for the area of application and the relevant use and impress with their exceptional quality and longevity.

Our Services:

- Individual testing procedures
- Certified production
- Standard-compliant documentation
- Intelligent problem solutions
- Innovative engineering
- Competent consultation
- Individual problem analysis

OUR COMPETENCE

37 years of expertise in the design of complex cabling systems

- Manufacturer of high-quality cable technology and special cabling systems
- 37 years of experience in the design of special cables
- Established provider with long-standing business relationships
- Supplier for all sectors due to comprehensive certification
- Certifications: **EN 9100, ISO 9001, ISO/TS 22163**
- Long-standing expertise in the design of complex cabling systems
- ERP-controlled order processing and production
- Quality products through 100% inspection at all manufacturing levels
- Motivated, highly qualified skilled workers, modern manufacturing location
- Innovative production technologies and manufacturing processes
- State-of-the-art, certified production site in Germany
- High-quality measuring devices and individual measurement procedures
- Certified for all industrial sectors

QUALITY MANAGEMENT

Quality management at all manufacturing levels

Product quality is Eltec Technology's top priority. At the heart of our quality management is the optimization of our production and test procedures and the associated sustainable increase in the quality of our products. The five cornerstones of our quality philosophy are:

Involvement of the human factor

Quality can only be achieved if all employees think and work in terms of quality. All employees live out Eltec Technology's high-quality standards every day, actively contributing to the creation of high-quality products.

Application-specific design

The quality is significantly shaped by the design. Each product is analyzed in terms of its planned area of use and an intelligent design determines the quality and longevity.

Best possible quality of the components

High-quality products can only be made from high-quality components from certified suppliers.

Modern production facilities

High-quality products can only be produced with innovative production methods, certified production facilities and modern test procedures.

Efficient quality management

High-quality products do not come from post-control, but through individual quality controls at all stages of production and the use of application-specific test procedures and modern measuring devices.



MARKETS



RAIL VEHICLES



AVIATION/ SPACE



AUTOMOTIVE



ELECTROMOBILITY



ENERGY TECHNOLOGY



COMMERICAL VEHICLES/ BUSES

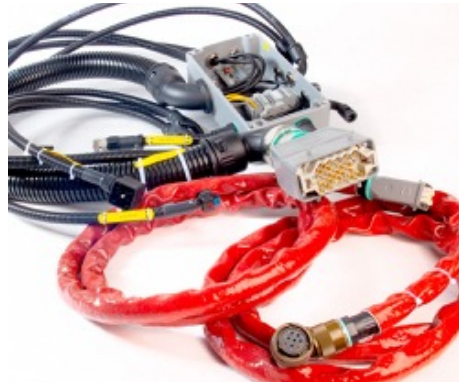


MACHINES

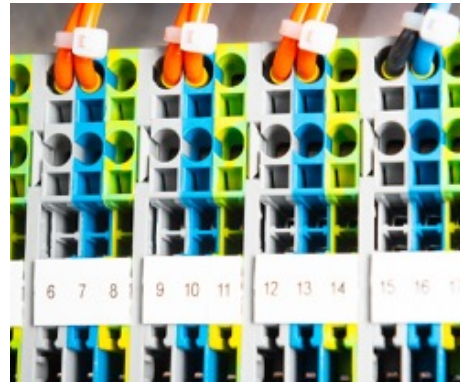


MILITARY TECHNOLOGY

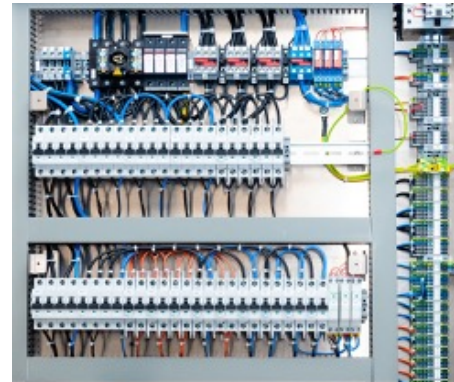
PRODUCTS



WIRING HARNESSES



ELECTROMECHANICAL ASSEMBLIES



SWITCH CABINETS



SPECIAL CABLE



TECHNOLOGY CONSULTING

We support our customers in the development of customer-specific assemblies and cable applications, so that customer- and market-specific requirements can be met and a production-ready design can be ensured.

As an independent system supplier, we can offer our customers the optimal components for their assembly through our global supplier network.

PRODUCTION



PROTOTYPES



FIRST SAMPLE



SMALL SERIES

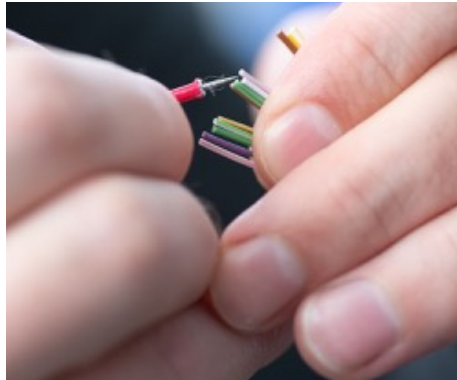


HIGH VOLUME PRODUCTION

FROM PROTOTYPE TO HIGH VOLUME PRODUCTION

We guarantee our customers a consistently high quality according to certified standard at competitive production costs. The production and testing procedures are defined at the Brunthal production site and are verified by a first sample from our customers. These procedures as well as necessary machines, tools and testing equipment are transferred to the production sites of our extended workbenches. A consistently high quality standard is ensured through regular audits.

MANUFACTURING PROCESS



CONNECTION TECHNOLOGY



BRAIDING

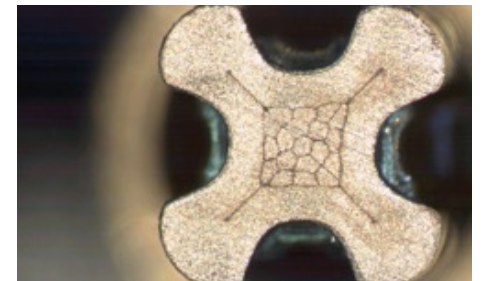


HOT-MELT MOULDING



MODERN MEASUREMENT TECHNOLOGY - INDIVIDUAL TESTING PROCEDURES

At the heart of our quality strategy is innovative measurement technology and application-specific testing strategy, which is consistently applied across the entire process chain. The very high quality standard in the design and production is demonstrated by Eltec Technology through the **ISO 9001, EN 9100 and ISO/TS 22163** certifications.





THANK YOU FOR YOUR ATTENTION!

Photos: Eltec Technology GmbH
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Photos on page 5:
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