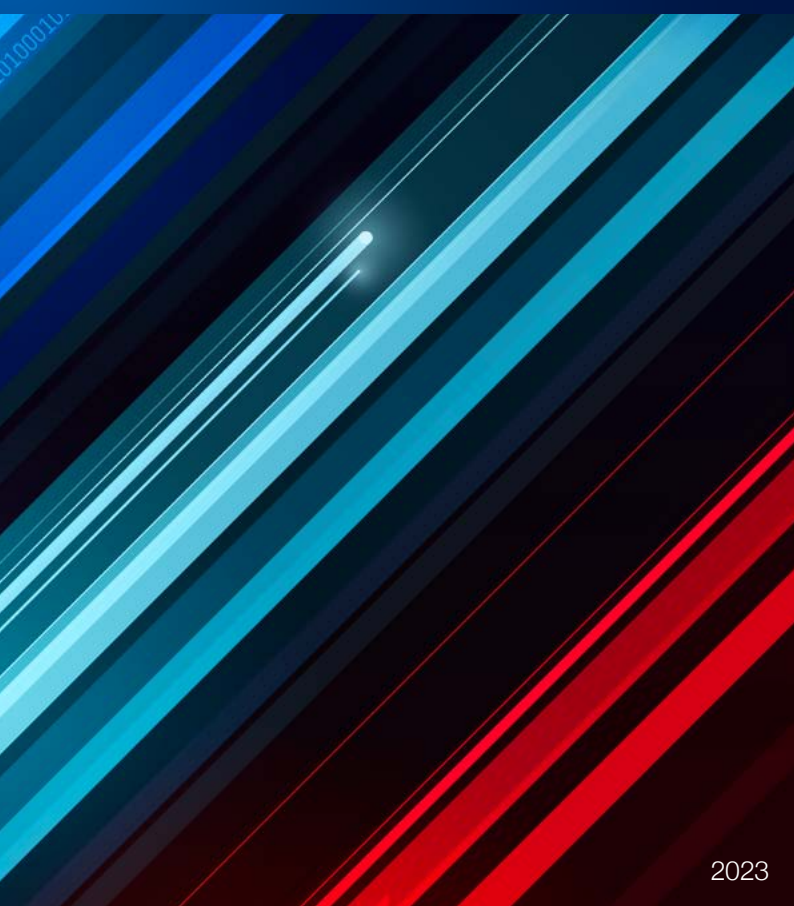


Rosenberger

Company Portrait

ROSENBERGER GROUP





Foreword

More than 65 years ago our father founded his company “Hans Rosenberger-Maschinenbau” in our hometown Tittmoning.

Ten years later, production of high-frequency coaxial connectors started and the company moved to a new site where it is still located today. From these modest beginnings a diversified multinational company has developed with numerous manufacturing locations and more than 14,000 employees.

The company is still owned by Hans, Bernhard and Peter Rosenberger and their families.

From the start the company has focused on innovation, technical competence and customer relationship as its guiding principles. These have helped us to be recognized as a global leader in our markets.

In future, as organizational structures, processes and tasks continue to develop – we are committed to maintaining and cultivating the traditional culture of our family-owned company.

Family Rosenberger



Strong Growth – New Management

Rosenberger is strengthening the company's management to cope with the high growth that has been sustained for many years.

In 2021 Eric Küppers, as Chief Executive Officer (CEO) and in 2022, Franz Praxenthaler, Chief Financial Officer (CFO), have been appointed to the management at the Fridolfing headquarters. Together, they will implement the Rosenberg Group's corporate strategy worldwide.



Eric Küppers and Franz Praxenthaler replace the previous Managing Directors Hans, Bernhard and Peter Rosenberger, who are now on the Board of Directors with Chairman Dr. Michael Macht.

As a family business, we are aware that the markets in which we operate are subject to constant and rapid change. Nevertheless, we continue to see clear potential in our market environment, particularly in the automotive, telecommunications and measurement technology sectors.

At the same time, we perceive that much is happening technologically, especially with higher data rates, a greater variety of data media and miniaturization. As a result, the number of applications is also increasing.

We are taking advantage of these trends and responding to them innovatively.

Eric Küppers and Franz Praxenthaler

1967

Begins production of high-frequency coaxial connectors



Global Player with Family Values

We are pragmatic and possess the innovative strength necessary to continually tackle new things and develop solutions that offer our customers added value.

Our Mission

- We are a cosmopolitan family business
- We put our customers at the center of everything we do
- We grow profitably in international markets
- We are a global organization with fast decision-making processes
- We offer an attractive working environment



Our Common VISION

WE. DELIVER. VALUES.

With WE. DELIVER. VALUES. we actively shape the future and contribute with our technologies to meet the special challenges of our time:

WE. Together we achieve more: With the passion and commitment of all employees in our international group of companies, we operate successfully as a strong team in global markets.

DELIVER. Our promise: you can rely on us. We support our customers and partners reliably and purposefully with high-tech products and a wide range of services. Rosenberger solutions always offer added value for our customers.

VALUES. Creating, securing and implementing values: Our values lead us to constructive cooperation and the highest quality standards. They make us powerful and decisive, appreciative and value-adding.



Quality and Environment

Zero defects is our credo

Quality is our customer promise of value and reliability. A fundamental part of our corporate philosophy is to deliver products and services of the highest quality every day, while adapting them to the dynamic rules of the international markets.

As early as 1991, Rosenberger was the first manufacturer of coaxial connectors to be certified ISO 9001 and in 2001 according to the automotive standard ISO/TS 16949 (today IATF 16949).



Certificates

IATF 16949 | DIN EN 9100 | ISO 9001 | ISO 14001 |
ISO 45001 | ISO 50001 | ESCC

Sustainability and Environment

For Rosenberger, it is a top priority to strive for economic, social and ecological goals equally and simultaneously. This includes creating lasting values, offering good working conditions, and treating the environment and resources with care.

The basis for a long-term successful partnership between Rosenberger and its suppliers is a common understanding of the sustainability guideline.

Our sustainability strategies are not only a means to save energy and reduce costs, they have also been our focus since Rosenberger's foundation to create sustainable solutions for the environment and society and thus for future generations.

By 2028, 85% of our global electricity requirements will be covered by renewable energies. At our headquarters in Fridolfing, our production is already climate-neutral.



Our Roots with Tradition

Rosenberger's corporate culture embodies tradition, sustainability and mutual appreciation. We are well-known for our high level of technological competence, responsibility for quality and costs, and customer-oriented thinking and action.

Because we see ourselves as an integral part of our customers' value chain, we can develop products and systems that help them to become better day by day. Thanks to our clear focus on innovation, we can offer interesting and varied employment in all areas – including at our locations worldwide. The training and development of our employees is particularly close to our hearts.

1970s

Begins production of subminiature connectors

Benefits at Rosenberger

The main location of the Rosenberger Group is in Fridolfing in the Bavarian foothills of the Alps. Between Munich and Salzburg, there are many leisure opportunities – because working at Rosenberger also means enjoying a successful work-life balance.



Personal Development

- Intensive familiarization concept
- Extensive training program
- Commitment to professional development



Health & Fitness

- Company fitness studio
- Free sports courses
- Fresh meals in the company restaurant



Compensation

- Attractive salaries
- Success bonuses & special payments
- Contribution to company pension scheme



Mobility

- Bicycle leasing
- Charging stations for e-bike & car
- Carpool app



Job and Career

Flexibility, creativity and trusting cooperation characterize the working atmosphere. The skills of the individual and the sharing of responsibility between colleagues determine the quality of our work. All employees have career opportunities in addition to their professional qualifications.



Facts & Figures

- Employees worldwide: > 14,000
- Employees Fridolfing: 3,100
- Apprentices Fridolfing: 150

Our Apprenticeship and Education

The training of apprentices has a long tradition at Rosenberger. We are one of the leading companies in the region for apprenticeships and further education. Many of our leaders have completed their professional training at Rosenberger and then progressed their careers within the company.



Rosenberger was awarded the prestigious “Employer of the Future” seal by the German Innovation Institute for Sustainability and Digitalization (DIND).

Job offers and the job portal for applications can be found at:
www.rosenberger.com/jobs





Worldwide Network

The Rosenberger Group's global network offers customers high flexibility, speed, optimized cost structures and the best possible local customer service.



Rosenberger Group Sales

- Worldwide: 1,760 Mio € (2022)
- By regions:
Europe 35% | Americas 26% | Asia 36% | Africa 3%
- By markets:
Automotive 50.6% | Communications 39.6% | Test & Measurement 7.2% | Custom Machining 2.6%

1980s

Opening of the first sales offices and subsidiaries in Europe

Europe

- Germany: HQ Fridolfing, Augsburg, Laufen, Neuenbürg, Radeberg, Distribution Center Mühldorf
- Austria: Timelkam
- Denmark: Lynge
- France: Eckbolsheim
- Hungary: Jászárokszállás, Jászberény, Nyírbátor, Taksony
- Italy: Vimercate
- Spain: Madrid
- Sweden: Kista, Vallentuna
- United Kingdom: Bradford

America

- USA: Akron (PA), Lake Charles (LA), Pennsauken (NJ)
- Brazil: Caçapava - São Paulo
- Chile: Santiago
- Mexico: Apodaca

Asia

- China: Beijing, Changzhou, Dianshanhu, Dongguan, Shanghai, Shenzhen
- India: Manesar, Goa, Pune
- Japan: Tokyo
- Korea: Suwon-City

Africa

- Tunisia



Ongoing Expansion at Rosenberger Group



Germany
The new logistics center in Mühldorf provides logistical support for handling our significant growth and meets the highest KfW55 standards.



China
With the new plant for automotive components in Changzhou, China, Rosenberger is focusing on high-end connectors for the automotive industry.



Mexico
Expansion of the Apodaca site with a cable assembly plant for the automotive market, complementing the fiber optic cabling systems for telecommunications and data centers.



Brazil
Camanducaia – Minas Gerais



Tunisia
Establishment of an assembly site in Sousse for coaxial and differential cable assemblies.





Competencies and Technologies

Rosenberger works continuously on the development of innovative products. By ongoing optimization of processes and costs, we meet the high demands placed on product quality, reliable delivery and apply great emphasis on in-house value creation.

Research and Development

Our research and development engineers support all phases of the product realization process, from brainstorming and design to the start of production.

Production – Shaping & Stamping Technologies

With the most modern manufacturing technologies in single-part production – lathe-, punching- and bending-technology, plastic injection moulding – as well as in cable assembly, we use the advantages of continuous production and are thus able to produce innovative products quickly and in large quantities.

Surface Treating Technologies

In our in-house electroplating facility the components are coated with suitable surfaces according to the technical and physical requirements. We place the highest value on conserving resources, recycling and energy efficiency in all processing procedures.

Joining Technologies

Rosenberger operates production lines at many locations worldwide for the automated assembly of connectors, cable assemblies and packaging.





Markets

Rosenberger is one of the world's leading suppliers of connectivity solutions in high-frequency, high-voltage and fiber optic technology – from prototype to series production. In custom machining, individual parts for technically sophisticated devices and systems are manufactured.

Renowned technology companies from various industries rely on precision and quality from Rosenberger:

- Communication
- Site solutions and mobile communications
- Test and measurement technology
- Automotive and vehicle industry
- Medical and industries
- Aerospace, security and defence
- Data centers
- Telematics
- Custom machining

Products

Rosenberger is a real "Hidden Champion". Our products are usually pre-installed and therefore not visible to the end customer.

However, shaping technology for the future is deeply rooted within Rosenberger. We are already working on products and solutions that will not be on the market and part of our daily lives for a few more years to come.



Rosenberger Image Video
www.rosenberger.com/v/image-en

1985
Entry to the
fiber optic market



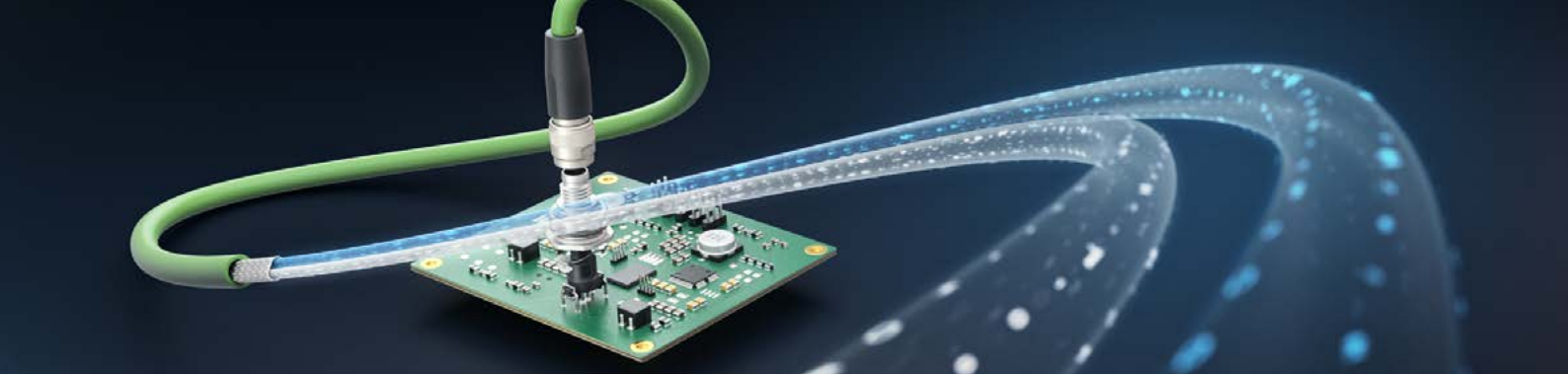
Products

for Communication and Site Solutions

In addition to classic connectivity technology, including RF connectors and cable assemblies for communications engineering and miniaturized contacts for printed circuit boards, we offer innovative hybrid solutions and measuring instruments. They determine passive intermodulation performance for mobile and landline communications as well as for industrial and technology.

Rosenberger Site Solutions develops, manufactures and supplies state-of-the-art FTTA / coaxial transmission solutions and test and measurement systems for the telecommunications industry. Customers receive end-to-end solutions and services as a one-stop shop.





Products for Industry and Medical

Today, we humans are part of the digital world and are not only connected to each other by means of mobile communications, but also by many devices in everyday life: starting with intelligent kitchen machines, through the fully networked smart home and IoT, to autonomous mobile robots or unmanned vehicles.

The increasing degree of automation and digitization of industrial plants also demands future-proof further development of existing Ethernet connection solutions.



Single Pair Ethernet (SPE)

Standardized SPE interfaces are the solution for efficient data transmission in factory and process automation. This is because application-oriented reduced cabling forms the basis for future-proof Ethernet communication – from the field to the cloud.



Single Pair Ethernet (SPE) is a core component of the communication of the future and the seamless implementation of Industry 4.0. The continuous connection from the sensor to the cloud can be used practically everywhere, in our offices, buildings as well as in industry and logistics.



Contactless Data and Power Transmission

RoProxCon is an innovative connection system. Based on radio transmission in the mm-wave range it bridges design-related air gaps with high interference immunity while also ensuring low maintenance and no wear.

Using contactless transmission eliminates the need for rigid electromechanical couplings and radio technology allows a high degree of additional flexibility.



Telematics Solutions

Driven by geopolitical challenges, global supply chains are under pressure: companies are increasingly required to design logistics processes in such a way that the transported goods always reach their destination on time and intact.

Rosenberger's telematics solutions ensure the long-term safeguarding of complex customer processes. Self-sufficient and robust equipment collect the desired data via sensors and ensure localization with wireless connections.





Products

for Aerospace, Security and Defence

Rosenberger offers a wide range of products that meet the high demands of the aerospace, security and defence industries. Compliance with the highest standards according to DIN EN 9100 at every stage of the project – production, assembly, quality management and testing – is a prerequisite.

Various Rosenberger connectors and cable assemblies are ESCC certified by the European Space Agency (ESA) for space projects and are in use in various missions.



Products

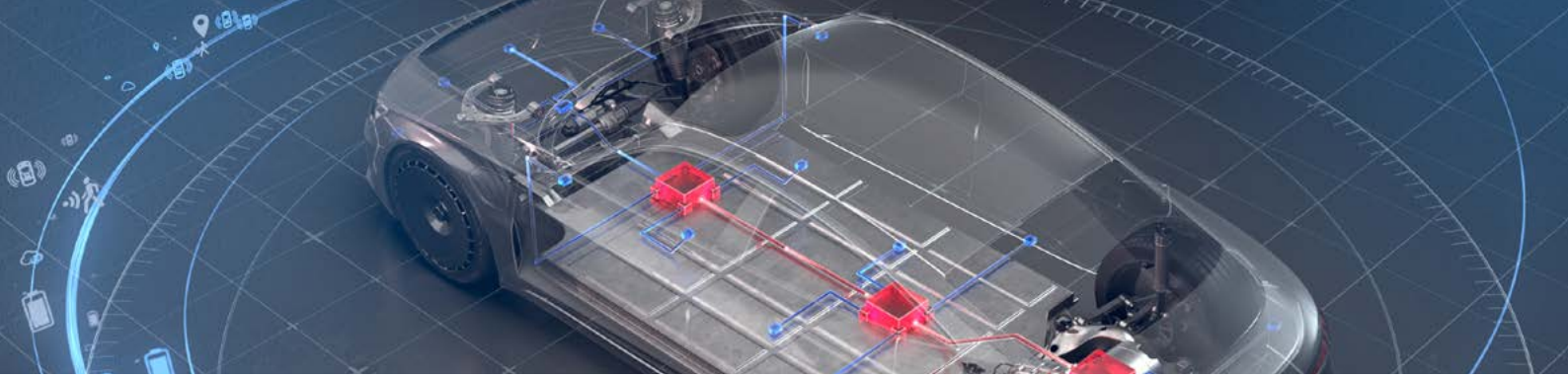
for Test and Measurement Applications

As a development partner in industrial measurement technology, we develop and manufacture high quality precision products for a variety of measurement applications – for active and passive components and devices.

For the demanding technological requirements in the semiconductor test industry, Rosenberger offers tailor-made solutions for chip test systems.

Rosenberger offers a “factory” standard calibration and a calibration laboratory that is accredited by DAkkS in accordance with DIN EN ISO 17025.





Products for Automotive Applications

For vehicles, assistance and safety systems, autonomous driving and infotainment are the megatrends. Interconnection systems must transmit data at high-speed and in real time, be perfectly shielded so as not to interfere with each other, and function reliably and error-free even under extreme conditions. In addition, the expectation is for ever smaller, lighter and more efficient technology.

High-Speed Data Transmission



2000
Entry into automotive
electronics market

Scalable Multiheader

These combine multipin configurations with coaxial and differential high-speed data connectors for future-proof onboard power systems. They enable all connector combinations for data transmission and power supply in the smallest space, with the lowest weight and best price-performance ratio.





Solutions for E-Mobility

Electromobility is an important growth market with product development focusing on the lowest possible contact resistance, and high-power density coupled with excellent EMC properties.

High-Voltage in the Vehicle

Rosenberger developed its extensive portfolio of high-voltage connectors specifically for optimized energy and power transmission in electric and hybrid vehicles. They meet customer requirements for quality, reliability and price/performance. The HV product line includes compact connection solutions that can be operated over the entire product lifetime of up to 1,000 V at continuous currents of up to 450 A.



2008
Rosenberger celebrates
its 50th anniversary

Connectors for the Agricultural & Construction Vehicle Industry

The need for high-speed data transmission in harsh environments is steadily increasing, from construction equipment to agricultural applications. Rosenberger has responded to these demanding outdoor conditions by designing the HSI connector system and standardizing it in cooperation with the AEF (Agricultural Industry Electronics Foundation).



Charging Connectors for LEVs

Rosenberger charging connector solutions for LEVs, such as e-bikes and e-scooters, help support more sustainable and climate-friendly transport for better air quality and less noise.





Fiber Optic Products for Data Centers

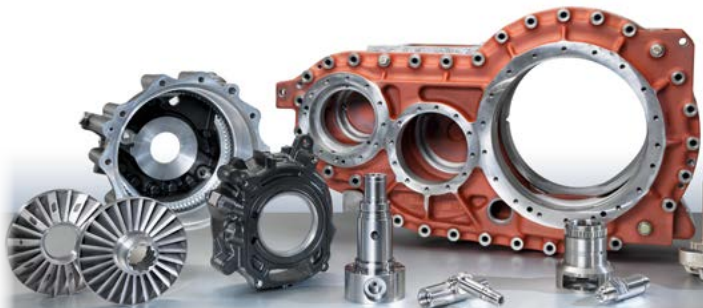
Our fiber optic cabling solutions for data centers, local networks, telecommunications and industry can be found wherever large amounts of data need to be transmitted quickly and securely. In addition to developing and manufacturing a broad portfolio of fiber optic and copper cabling systems, we offer a variety of services such as planning, installation and maintenance of cabling infrastructures.



Custom Machining

Precision Manufacturing with Experience and Competence

Our core competence is the production of precision parts from all machinable materials. Our service-oriented and innovative approach allows us to meet the requirements of our customers in the commercial vehicle industry as well as mechanical and plant engineering – from prototype to series production..



2023

Rosenberger celebrates
its 65th anniversary



Website

For more information refer to our website:
www.rosenberger.com

Rosenberger

Rosenberger Hochfrequenztechnik GmbH & Co. KG

Hauptstraße 1 | 83413 Fridolfing

P.O. Box 1260 | 84526 Tittmoning

Germany

Phone +49 8684 18-0

info@rosenberger.com

www.rosenberger.com

Certified by IATF 16949 · DIN EN 9100 · ISO 9001 ·

ISO 14001 · ISO 45001 · ISO 50001

Order No.

pA 190290 · Info002PortraitEN

1500/2023

Rosenberger® is a registered trademark of Rosenberger

Hochfrequenztechnik GmbH & Co. KG.

All rights reserved.

© Rosenberger 2023