KOSTAL Kontakt Systeme GmbH is a company in the KOSTAL Group specializing in the development, manufacture and sale of electro-mechanical components, with particular emphasis on connectors. These are mainly application-specific products for the automobile industry. The advantages for our customers include the system expertise which the wide range of existing technologies in the KOSTAL Group can provide. We offer our customers complete solutions and individual products, all from a single source.

Production

Efficient manufacturing procedures with monitoring at all process stages, together with closely aligned operating sequences, enable us to meet the goal of zero defect quality.

With the introduction of full traceability for terminals, KOSTAL has set a new standard.

Vertical manufacturing ensures expert knowledge and complete control of all essential processes. This expertise and excellence provide our customers with optimum value with outstanding performance.

Easy assembly; dependable!

KOSTAL develops and produces standardized headers, as well as customer-specific solutions.

KOSTAL’s press fit technology’s great advantage is reliable contact force with low insertion force on the PCB. Other connection technologies are also available including wave-soldering, SMD, etc.

And, of course, the products meet RoHS and ELV requirements.

Connectors for fiber optics

Solutions throughout the vehicle!

KOSTAL solutions are noted for their ability to withstand high thermal, chemical and mechanical stresses. Our solution can be applied anywhere in the vehicle.

The fiber optic cable consists of a large number of individual glass fibers. Because of their tight bend radius, they can be integrated in conventional wiring harnesses without any additional requirements.

The KOSTAL solution meets MOST requirements.

Connector systems for extreme requirements

KOSTAL is the world leader in providing connectors applied in transmission fluid! With the company’s many years of experience KOSTAL can meet the severe requirements of:

– sealing in transmission fluid
– extreme temperature
– extreme vibration

KOSTAL provides various connection technologies to suit individual requirements, including:

– crimping
– riveting
– welding

In this way our customers worldwide can design current carrying circuits to suit their own purposes.

Connectors for HV-Applications

High voltage; that’s a sure thing!

KOSTAL is a leading manufacturer of high-voltage connector systems.

KOSTAL solutions stand out with their safety in handling.

EMC requirements are taken into account as well as all other application related conditions.

KOSTAL provides high-quality system solutions based on contacts well-proven in vehicles.

Current distribution in transmissions

Connector systems

Connector systems

Connectors for fiber optics

Headers

Connectors for HV-Applications

Terminal systems

The answer to your contact question!

KOSTAL is the market leader in top-quality contact systems.

A combination of a wide performance range, great reliability, compact sizes and problem-free handling is the outstanding characteristic of KOSTAL terminals. At the same time, it reduces the range of variants.

An attractive price/performance relationship, excellent quality standards and full traceability are further criteria which speak for KOSTAL terminals.

It’s the packaging that counts!

KOSTAL develops and produces standardized housing systems, as well as customer-specific solutions.

Housing systems tailored to meet requirements and suitable for automated processing, lower assembly forces and optimum handling result in reduced system costs for our customers.

Our company’s system expertise in the generation of comprehensive solutions ensures optimum quality.

Easy assembly; dependable!

KOSTAL develops and produces standardized headers, as well as customer-specific solutions.

KOSTAL’s press fit technology’s great advantage is reliable contact force with low insertion force on the PCB. Other connection technologies are also available including wave-soldering, SMD, etc.

And, of course, the products meet RoHS and ELV requirements.

Solution for extreme requirements!

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In this way our customers worldwide can design current carrying circuits to suit their own purposes.

Development

KOSTAL has been developing innovative and technically sophisticated solutions for over 75 years.

Our objective is to achieve excellence in all products and processes. KOSTAL products are recognized for their wide performance range, compact dimensions and reduced weights, together with an extended range of variants and attractive system costs.

Our global network of development facilities ensures project development close to the customer.

KOSTAL provides its customers with comprehensive expertise for contact and housing systems from design to production.
Business divisions

**Automotive Electronic Systems**
- Kostal Powertrain GmbH & Co. KG
- Stabilization modules
- Electronic control units
- Manual control elements

**Industrial Electronics**
- Kostal Industrie Elektrik GmbH
- Mechatronic products for industrial applications
- Photovoltaics
- Drive technology

**Solar Electric**
- Kostal Solar Electric GmbH
- International sales and service company for Kostal type “PIKO” inverters

**Contact Systems**
- Kostal Kontakt Systeme GmbH
- Electro-mechanical elements, principally plug connector systems

**SOMA**
- SOMA GmbH
- Customer specific test systems

**Partners**
- Komax AG
- Individually tailored solutions

**Traders**
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**Partners**
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- Individually tailored solutions

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**Kostal Powertrain GmbH & Co. KG**
- Stabilization modules
- Electronic control units
- Manual control elements

**Kostal Industrie Elektrik GmbH**
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