



safe.inspiring.green.

THE COMPANY



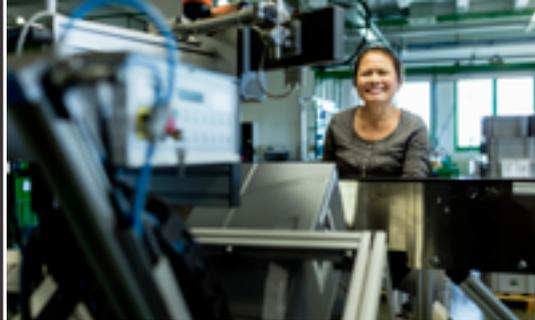
Testing and certification in accordance with VDE and UL are carried out in our in-house laboratory



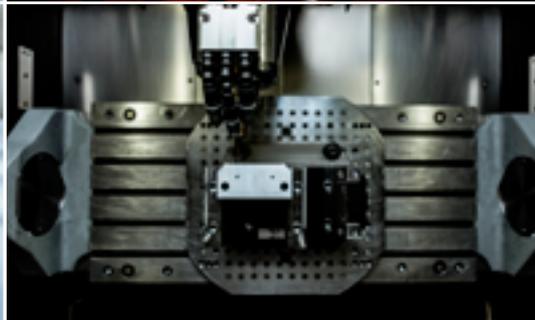
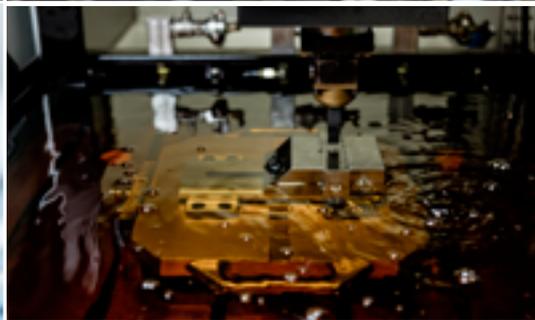

Safe and reliable!
Initial sampling within 48 hours



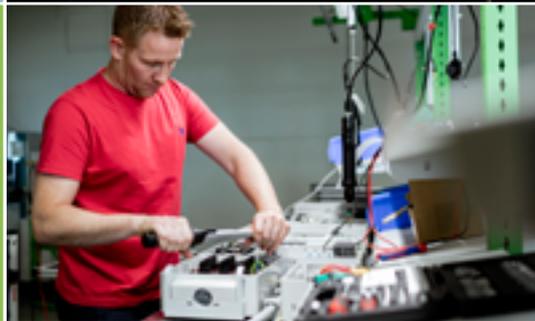
WEALTH OF ENCLOSURE EXPERTISE BE ON THE SAFE SIDE WITH SPELSBERG



More than 300,000 parts per day leave our two production locations in North Rhine-Westphalia and Thuringia



Modern machinery: 90 casting machines with a clamping force of 25 t to 900 t



Unit verification in accordance with DIN EN 61439



When you trust in Spelsberg, you trust in the best. Here you'll find a wealth of enclosure expertise combined with more than 112 years of experience. Highly, qualified and motivated experts work here and continually achieve innovative solutions.

The result is products and systems that are always ahead of the game, and that impress due to their innovative design and competitive price.



SPELSBERG | HISTORY

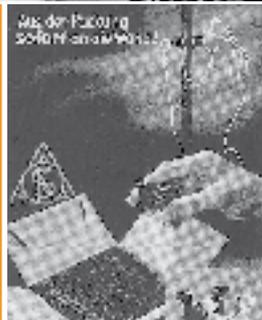
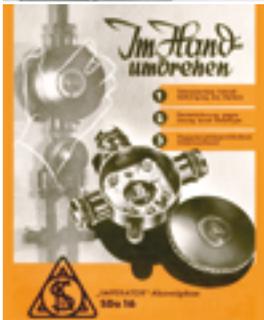
OUR EYES ON THE FUTURE

Spelsberg is one of the leading international manufacturers in the electrical products sector and mainly focusses on the electrical installation and enclosure engineering area. All products are impressive due to their excellent **brand-name quality** and outstanding **value for money**. The innovative nature of this family-run business means that it is always striving

to find new solutions that are quick and easy to install, and that are designed for **long service life** and **ease of maintenance**. The designers not only have an eye on the latest standards, but also on new markets and trends within energy and building technology. An example of this is the fact that Spelsberg is one of the first companies within the

industry that has turned to renewable energy and developed terminal enclosures for photovoltaic modules. Following a survey of engineering businesses, **90% of all processors** know and use Spelsberg products, and are **satisfied** with them. This is a great testament to the work of the designers, as technology is becoming ever more complex and therefore, the





infrastructure for **energy** and **data technology** must be designed to be particularly powerful. At present, the range offered by this German company steeped in tradition includes more than **5,000** widely available **items**, including junction boxes, small distributors, terminal block enclosures, meter enclosures and industrial enclosures. The company trades **all over the world** via

its own subsidiaries and distribution partners, manufacturing its products in a consistent manner in **Germany** and employing a total of approximately 450 employees at its various sites and in its subsidiaries. This **medium-size enterprise** places great importance on **quality** and **service**, offering the right range of products and systems that are specifically tailored for **industrial applications**.





Spelsberg-els UK Ltd.
Great Britain
Spelsberg SA
Spain
Spelsberg spol. s r.o.
Czech Republic
Spelsberg AB
Sweden
Spelsberg A/S
Denmark

SPELSBERG | TODAY

When you turn to Spelsberg, you are choosing a partner who is always a step ahead thanks to several decades of experience with state-of-the-art technology. High quality, refined products and a strong focus on customers provide everyone involved with maximum **assurance**. This does not just apply to **functions** for components. All **process steps** from **consultation** and quote preparation to delivery and **service** guarantee that our customers feel like they're in good hands with us. In the process, we keep everyone in mind: the assembler who installs our products

quickly and easily and our partners in retail, for whom ordering and stocking of products are made easy with modular **designs** and accompanying accessories. The **enthusiasm** and knowledge of our employees are the essential key to our success. Consequently, unique, high-quality products and tailored solutions are only possible with the **commitment** and passion of our staff. Our customers value us as a serious supplier with a comprehensive catalogues and finely tuned systems. We are expert consultants for demanding questions regarding the enclosures.

We develop, test and produce **tailor-made**, comprehensive **solutions** - but we also make small adjustments according to customer wishes.

Our founder, Ernst Spelsberg would certainly be proud that his values still guide our company after four generations and that our staff have not lost the **pioneering spirit** from the company's formative years.



Till Fastabend
Managing director

Holger Spelsberg
Managing director

Spelsberg-els-UK Ltd.

Great Britain

Spelsberg S.L.

Spain

Spelsberg spol. s r.o.

Czech Republic

Spelsberg B.V.

Netherland

Spelsberg A/S

Denmark



Spelsberg has registered
a total of 120 patents
between 1956 and 2016 -
in Germany, Europe and
around the world



Spelsberg is
represented
by partners and
subsidiaries in more
than 60 countries



SPELSBERG | SCHALKSMÜHLE



IK level impact testing



Enclosure production



Tool production

Customers who purchase products from Spelsberg receive brand-name quality that is **developed, manufactured** and **tested** in **Germany**. In addition to our headquarters in Schalksmühle, we have a production facility in Buttstädt, Thuringia. Spelsberg is also represented by a dense network of company-owned subsidiaries and sales offices worldwide.

Schalksmühle – where it all began! Spelsberg is still headquartered in the city where the first insulating tubes were developed and manufactured in 1904. The company grew continuously and increasingly expanded its production facilities until it outgrew the city centre. As a result, the company relocated to an industrial area in the 1990s-, where the new administrative and production centre were built.

The managing directors work here, development testing and assembly are also carried out here. Whether you're looking for sales, purchasing, prototyping or the laboratory, all expertise is close to hand at the head office. This is the driving force behind the **innovative power** and short reaction times. Therefore, it is only natural to always remain a step ahead of the sector.



FACTORIES I AND II | BUTTSTÄDT



Small distribution board production



Silos



Tool warehouse

Buttstädt – the plastics centre

The 100 million plastic parts produced by Spelsberg each year do not originate from Schalksmühle alone. The company has also had a production location in Buttstädt, Thuringia since the 1990s, where the high-quality enclosures are manufactured in series production.

Whether it's a two-component injection mould, seal foam or a custom mix of materials, Buttstädt also provides the expected variety and quality with state-of-the-art machinery and a large supply of tools. A flow pattern simulation helps to continuously optimise the processes and to ensure the best results right from the start in new designs.



More than 700 active tools weighing up to 8.9 tonnes

Use of more than 2,500 tonnes of material per year



UL impact testing

TESTED SAFETY | ALWAYS IN FOCUS

Quality

When you are looking for tested safety and **brand-name quality**, Spelsberg is the answer. We only use high-quality **brand-name** European raw materials for the more 100 million injection- moulded parts that we produce each year.

We use a total of 400 raw material types – 95 % of which are produced according to our own recipe. Our products with especially high durability bear the **iQ** mark for **industrial quality**.



Air conditioning cabinets tested to -80 degrees





Dust chamber



Cover tensile testing



IK impact testing



Water protection testing

Spelsberg operates an **in-house test laboratory** at its headquarters in Schalksmühle for certification purposes. The laboratory and devices are not just VDE-certified, they are also **UL-certified**, thus enabling all of the necessary inspections for the international use of series products and special solutions to be conducted in-house.

This possibility is especially important when developing **tailor-made solutions** together with our partners. The aim here is to help our customers get their products to market readiness as rapidly as possible.

The test laboratory is equipped to **state-of-the-art** standards and is subject to ongoing further development. UL and VDE conduct an annual audit as part of the Client Test Data Program to assure that work continues to be carried out at a consistently high standard.



CAN WE GET YOU ANYTHING ELSE? | GET IN TOUCH WITH US

Customising

Spelsberg's range does not just include series products from the catalogue. Standard enclosures can also be **machined** in small quantities if **required by the customer**.

Prints, surface coatings, additional holes or domes are all no problem for the Spelsberg customising experts.

Complete solutions

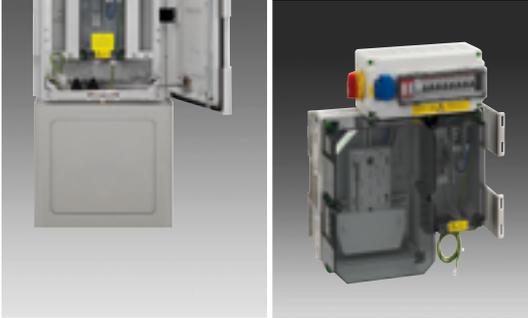
Many companies get Spelsberg on board when they need to solve **complex** enclosure requirements. Whether it's a **charging station** for electric vehicles or an enclosure for **industry**, these are all points that require comprehensive expertise, you're in good hands with Spelsberg.



By focusing
on the project business,
we create tailor
made solutions
for industry every day



More than 300,000
parts leave our
production locations
in North Rhine-
Westphalia and
Thuringia every day



The designers develop according to customer requirements, test in **our own in-house laboratory** according to worldwide standards and provide all process steps from prototyping to series production. Customers therefore receive safe complete solutions from a single source in record time.

Availability

Spelsberg keeps all core products in stock and despatches them within **24 hours**. This extremely wide range meets virtually any customer requirement. Thanks to our high-performance production with almost 100 of the most modern machines, we can re-stock our warehouses within 24 hours.

We can handle seasonal fluctuations well thanks to our flexible working models.



Spelsberg – **brand-name quality** that could not be better. Developed and manufactured in **Germany** by a **family business** for which everything revolves around electrical installation and enclosure engineering in the fourth generation of the family. Over the years, we have formed trusting **business relationships** with suppliers and customers.

Many value the fact that Spelsberg has remained grounded despite its worldwide success. We speak in clear language – you can rely on the word of **Spelsberg** employees. Many employees are the second or third generation of the family in the company. We know each other well, often achieve **highworking performance** together, but we also celebrate together.

This trusting atmosphere forms the groundwork for **innovative power** and **customer focus** that are unparalleled. Being successful together is the motto that defines Spelsberg's business. And therefore, we haven't just thought of the price, quality and functions, but also of those who install and wire our solutions. Many clever details make installation a



breeze, thus saving time and money. Enclosed accessories and systems designed modularly also make ordering and stocking easier. The people at Spelsberg use our **pioneering** and **innovative spirit** to impress customers so much that our products can be used anywhere.

THE FAMILY BUSINESS

WE KNOW EACH OTHER WELL

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www.twitter.com/spelsberg

www.xing.com/company/spelsberg

www.youtube.com/spelsberg

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