

# The Global Cable Assembly Supplier

## Electrical Appliance Assemblies



**The Quality Connection**

**LEONI**



Do you need a strong and dependable partner capable of supplying large quantities in the shortest possible time?"

"Are you seeking tailor-made solutions for internal wiring made to the highest possible standard of quality?"

The answer:  
"LEONI Electrical Appliance Assemblies –  
We go to the extreme for you"



LEONI

[www.leoni.com](http://www.leoni.com)



[www.leoni-electrical-appliances.com](http://www.leoni-electrical-appliances.com)

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## The LEONI Group

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LEONI is an internationally successful manufacturer of wires and cables for electrical systems and electronics as well as of wiring systems for the automotive industry. More than 48.000 employees in 36 countries guarantee the closest possible proximity to the customer, which accounts for a good deal of the Company's success.

The Group's clear structure with its two Wire & Cable Solutions as well as Wiring Systems divisions sharpens its focus on key markets and sectors. This, in turn, provides the best basis for commitment, innovation and quality.

You will find further information about the LEONI Group on the internet at [www.leoni.com](http://www.leoni.com).

## Electrical Appliance Assemblies

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Cable assembly has a long tradition at LEONI. The production of power cords for domestic appliances began in Nuremberg back in 1948, and production of cable harnesses for washing machines started in 1956. Since then the Company has systematically expanded its operations. LEONI is now one of Europe's largest suppliers of power cords.

The Electrical Appliance Assemblies business unit was set up as part of LEONI's Wire & Cable Division to better coordinate this global business. Along with LEONI Cable Assemblies (Belgium) N.V. based in Hasselt, Belgium, which functions as competence centre (development, sales and quality), the business unit consists of three production facilities located in Slovakia and China.

Apart from Europe, the Electrical Appliance Assemblies business unit is present especially in the growth region of China and Southeast Asia, where nowadays many familiar domestic appliance manufacturers make the majority of their products. LEONI is the ideal supplier particularly for these companies operating on an international scale because they need only a single contact, no matter where they manufacture.

## References

We consider our customers' confidence to be the highest form of recognition. As the result of successful collaboration, we can refer to numerous projects with well-known companies. LEONI is a supplier of many manufacturers around the world of domestic appliances (white and brown goods), computers including all the peripherals such as printers and scanners as well as of power tools.

- **Black & Decker**
- **B/S/H/**
- **Electrolux**
- **Gillette**
- **Hitachi**
- **Intex**
- **Kärcher**
- **LG**
- **Miele**
- **Panasonic**
- **Philips**
- **Robert Bosch**
- **Samsung**
- **Toshiba**
- **Vorwerk**
- **Whirlpool**

"Would you like to save time and money, and have only one supplier  
– but one offering everything associated with cables?"

The answer:  
"LEONI Electrical Appliance Assemblies"

"Do you produce your appliances  
worldwide and seek a partner  
with a similar global footprint?"

## International Approvals



These are, with respect to the global application of our products, some of the main buying criteria for our customers. It is why LEONI products are approved by all the major national and international approval authorities. Our customers can therefore easily export their products all over the world.

## Our product range

Worldwide, LEONI offers its customers a comprehensive range of

- **cord sets**
- **cable harnesses for electrical appliances of all kinds**
- **battery connectors**
- **tailor-made assembly**

that leaves few wishes unanswered.

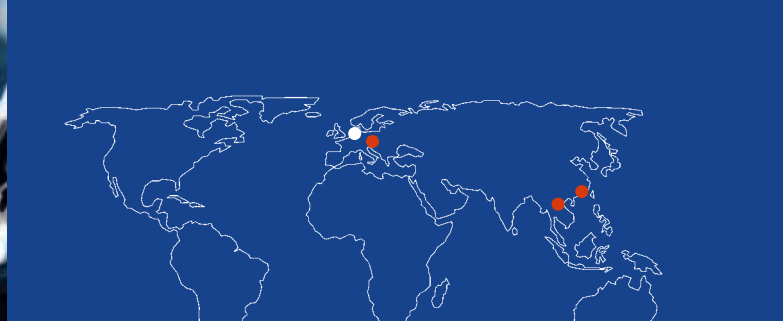
Our product catalogue and our website at [www.leoni-electrical-appliances.com](http://www.leoni-electrical-appliances.com) cover virtually all the types of connector currently available, together with the matching cordsets and the respective approvals. Here you will also find information on our range of products and services in the area of cable assembly.

### **Cord sets**

Over the past few years, a number of types of connector have proven themselves especially well because of their very good functionality. They form the basis of our usual range, which covers all the standards that apply around the world. In addition, there are numerous types that we have developed specifically to the design requirements of our customers. Please do simply have a word with us if you cannot find a suitable connector. If the quantities later to be procured permit it, we shall be pleased to develop a connector specifically for you.

### **Professional Systems**

The range offered by our "Professional Systems" product segment covers tailor-made cable harnesses for classic domestic appliances (such as irons, vacuum cleaners, coffee makers and white goods), electric lawn mowers, solarium and central heating boilers as well as special measuring cables, spiral cables, control cabinet wiring and battery cable for emergency power generators and electric forklift trucks. Even unusual electrical equipment, frequently made in only small production runs and requiring special cabling, is no problem for us.



## Facilities Electrical Appliance Assemblies

### Competence center

**Belgium** LEONI Cable Assemblies (Belgium) N.V., Hasselt, Belgium

### Production facilities

**Slovakia** LEONI Slovakia spol. s.r.o., Nová Dubnica, Slovakia

**P.R. China** LEONI Cable (Changzhou) Co. Ltd., Changzhou, China

**P.R. China** LEONI (Xiamen) Electronics Co. Ltd., Xiamen, China



# Proximity to the customer without boundaries



*Always a technical step ahead: LEONI Electrical Appliance Assemblies facilities (from left) in China (Changzhou) and in Slovakia.*

Proximity to our customers is a core element of our corporate policy. LEONI is a dependable partner to its customers – all over the world. We also regard maintaining, as well as raising, quality and service at the same high level everywhere in the world as a sign of proximity.

Based on our international positioning, standardised methods and clearly defined processes, we support our customers' efficient operating as well as power of innovation and market position. No matter where we apply and realise our know-how, commitment and ideas: we want confident customers around the world.

Our Chinese and southeast Asian customers are serviced directly from our facilities in Changzhou and Xiamen.

Our competence centre in Hasselt, Belgium assumes special significance. Along with product development and the head office responsible for approvals, the facility also comprises the main sales department, which looks after Europe and all other foreign markets, as well as the key account management department, which operates worldwide.



# LEONI – The Quality Connection

Decades of consistent high quality are one of the most important factors of LEONI's success. We pay particular attention to the operating safety of power cords.

To ensure that this requirement is met, we apply fastidious quality checks at all stages of production. Moreover, we have state-of-the-art testing laboratories to check finished products. All quality-assurance measures are documented point by point.

This includes methodical analysis of possible faults and their consequences (FMEA) as well as capability tests of tools, statistical process control (SPC) of all production stages as well as product and system audits. Our quality management (QM) system was first certified to the ISO 9001 standard by DQS in 1993.

Today, all our plants have ISO 9001:2000 certification, some subunits even are TS 16949 certified.



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(Belgium) NV**

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