



- SUMMARY (EN)

Distribution Boxes

Customized full rubber Distribution Boxes with KEMA and DEKRA mark.
Range from 32 to 630A.

Certified
KEMA - DEKRA

Made in
Holland



• 32 T/M 630A VERSIONS

Distribution Boxes

Full Rubber Distribution Boxes

32A t/m 630A uitvoeringen

Bos Elektro B.V. specializes in the manufacturing of fully rubber and plastic distribution boards with the same robust properties as rubber. Our distribution boards, ranging from 32 to 630 Amps, are produced using the most advanced technologies and modern production methods, including robotic systems.

Thanks to their high-quality housing, our distribution boards are suitable for the most demanding applications. They provide water resistance ranging from IP44 to IP67, depending on the selected sockets. Additionally, they are impact-resistant, oil-, UV-, and acid-resistant, and double insulated for maximum safety and durability.

Our distribution boards exclusively contain components from renowned manufacturers, ensuring consistently high-quality standards. In our KEMA/DEKRA - ISO 9001-certified factory, the distribution boards are built according to the European Standard EN 61439-4 and, in most cases, bear the KEMA/DEKRA certification mark.

We supply both standard models and custom solutions in various configurations. Each distribution board is tested using a computer-controlled test bench, which automatically performs all essential measurements, including load, high voltage, insulation, and residual current device tests. Upon successful testing, a certificate with the measurement results and customer details is generated. Our testing equipment is calibrated annually by a certified company to ensure accuracy and reliability.

Over the years, our product range has expanded significantly. We manufacture distribution boards for construction and industry, as well as for tunnel construction, mining, shipyards, refineries, offshore, generator units, and recreational purposes.



Highest quality standards:



boselektro.com

eBosBox Mobile EV Charger

The only charging station suitable for construction sites

The eBosBox mobile car charger is ideal for temporary locations such as construction sites, events, and temporary installations. This robust and intelligent charging solution provides reliable power and is compatible with all modern electric vehicles. Offering a variety of options, it delivers an 11kW charging capacity with up to 2 vehicle connections.

- ▶ Various configurations: Available with 1 or 2 EV charging sockets.
- ▶ Smart charging technology: Equipped with an intelligent computer unit for communication with the EV.
- ▶ 11kW charging power: Per connection.
- ▶ Multiple connection options: Available with plug connections or fixed power supply.
- ▶ Safe for construction sites: Includes Type B residual current devices and circuit breakers, along with a separate main switch.

Our Unique Selling Points

- ▶ Extremely durable: Oil-, UV-, and acid-resistant full rubber.
- ▶ Impact and shock resistant: Compliant with IK08.
- ▶ Wide range: From 32 to 630A.
- ▶ Dust and water-resistant: Up to IP67.
- ▶ Long lifespan with materials such as:
Full rubber, fully galvanized base frame
- ▶ Exclusively high-quality components.
- ▶ Compliant with EU standards such as EN 61439-4.
- ▶ Certified by DEKRA and KEMA: Ensuring high safety and quality standards.
- ▶ Fully customizable.
- ▶ Manufactured in the Netherlands.



GREEN LABEL

At Bos Elektro BV, sustainability is central to our production processes, without compromising on quality. This commitment is clearly reflected in our Bos Green Label series, where we utilize high-quality, eco-friendly materials and advanced techniques to create energy-efficient products with a long lifespan. Additionally, we ensure that our packaging is environmentally friendly by opting for unlaminated black-and-white designs.

Bos Elektro BV is ISO 9001-certified, ensuring that our products meet the highest standards of quality and process management. This certification underscores our dedication to both quality assurance and environmental responsibility, enabling us to operate in a reliable and sustainable manner.

 Gefabriceerd in Nederland 

eBosBox

The Flexible Power Solution

For universal applications, we have developed the eBosBox, a series of modular units available in various sizes with different accessories. Thanks to its smart design, these boxes can be used individually or linked together, making them perfectly adaptable to the specific power needs of each project. The linking process is simple via special connection cables, allowing for quick and efficient expansions.

The plastic distribution units have the same robust properties as our rubber models, making them ideal for heavy-duty use in various work environments. Additionally, the boxes are stackable, providing significant logistical advantages during transport and storage.

With the eBosBox, you choose a sustainable, flexible, and efficient power solution, ideal for a wide range of applications!

- ▶ Modular usability: The eBosBox can be used modularly or individually.
- ▶ Efficient transportability.
- ▶ Protected components: All components are housed within the casing, extending their lifespan.
- ▶ Flexibility through separate elements.
- ▶ Broad applicability: Suitable for construction, industry, shipping events, and defense purposes.
- ▶ Complies with EU standards such as EN 61439-4.



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About Bos Elektro B.V.

Since our establishment in 1985, Bos Elektro BV has become a market leader in temporary power solutions for construction, industry, and infrastructure. As a family-owned company, we place great importance on quality, innovation, and personalized service. Our premium distribution boards, meter boxes, and cable solutions provide projects worldwide with reliable and sustainable power supplies.

We offer a broad range of products, including full-rubber distribution boxes with a lifespan of over 15 years, industrial lightning, cable, dehumidifiers and heaters. We actively participate in major projects involving ground and infrastructure cables. Our in-house brands for peripheral equipment deliver additional solutions such as lighting and heaters, specifically designed to meet the stringent demands of modern construction and industrial projects.

At Bos Elektro, quality and reliability are our top priorities. With our Bos Elektro Green Label, we are committed to environmentally friendly production methods, using recyclable materials and energy-efficient products. This dedication allows us to contribute to a sustainable future without compromising the dependability of our solutions.

With over 35 years of experience, ISO, KEMA, and DEKRA certifications, and a global presence, we guarantee the highest standards of quality and safety. Whether it's temporary power solutions or large infrastructure projects, Bos Elektro offers tailor-made solutions, swift delivery, and personal involvement. We understand the unique needs of fast-growing markets like Dubai and are committed to delivering solutions that exceed expectations.

