

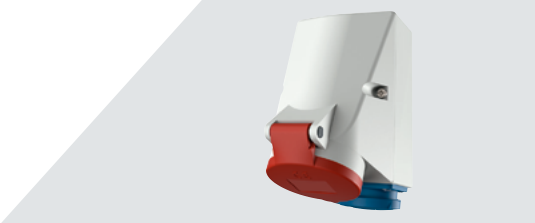
# POWER YOUR LOGISTICS CENTERS



**MENNEKES**

MY POWER CONNECTION

SOLUTIONS FOR LOGISTICS CENTERS



 You can find more information on our website

# POWER YOUR LOGISTICS CENTERS



## Contents



Power supply for logistics centers



Building infrastructure and trailers



Power supply of systems technology



We are MENNEKES



## Power supply for logistics centers

The globalization and e-commerce result in ever more goods that must be transported worldwide. Every day millions of packages and pallets find their way to the customer by sea, rail or truck from a wide variety of companies. To ensure efficient operations in logistics centers, it is essential that shipping, processing, order picking and packing are performed without any disruption. This is an environment where our reliable plugs and sockets as well as receptacle combinations show their advantages.

We offer a broad portfolio of product solutions that have already been tested and approved in logistics centers all over the world for years. AMAXX receptacle combinations from MENNEKES are available in various sizes and versions. You can also determine the exact specification and placement that is suitable for your business operation and for the individual sections. In addition to SCHUKO® and CEE receptacles, receptacle combinations can also be fitted with data ports or a compressed-air line.

Other product solutions include our extremely rugged PowerTOP Xtra plugs and connectors, which can be used to connect trailers to the power supply of the logistics center, as well as our weather-resistant CombiTOWER for outdoors. We also offer wall mounted receptacles with an IP44 rating for the decentralized distribution of power within buildings, as well as inlets with built-in phase inverters for trailers.





## Building infrastructure and trailers



The decentralized distribution of energy is essential inside a logistics center to enable all systems and machinery to be continuously and independently supplied with power. More and more logistics centers are needed currently and in the coming years and they must be built and equipped quickly. Our receptacles and receptacle combinations are particularly user-friendly when it comes to installation and maintenance thanks to a practical design and innovative connection technologies, and these help you save time in more than one way.

For the power supply of large warehouses, we offer all-purpose AMAXX combinations. These practical energy distributors can be configured according to your requirements. We'll gladly advise you regarding the selection and features of the appropriate receptacle combination. In addition to the wall mounted versions, AMAXX receptacles are also available as suspendable energy distributors. Another combination for a practical and flexible ceiling installation is our proven DELTA-BOX with an IP44, IP67 or IP68 rating. We recommend using IP44 rated, wall mounted receptacles for additional connections.

For outdoor applications, we also offer AMAXX combinations in a stainless steel CombiTOWER. This ensures that the energy distributors are protected against wind and weather and available at all times as a power source outside the buildings. All product solutions are equipped with our proven connection technologies. Thanks to their innovative design, all plugs, connectors and receptacles from MENNEKES can be installed and serviced quickly and easily.



## Building infrastructure and trailers

### Power supply of trailers



For the power supply of parked trailers, our product range also includes plugs and connectors for the required supply lines in addition to the receptacles for the warehouse end. The plugs and connectors of our PowerTOP Xtra family are distinguished by a long service life and available with IP67 / IP69 ratings. They can be connected and disconnected with ease countless times thanks to our contact sleeve technology called X-CONTACT.

With our global sales network of subsidiaries, representations and partners and our expertise in the logistics industry, we are in a position to provide customized assistance with the planning and implementation of your projects. Our contact persons will be happy to assist you with the selection of the right product solutions for your logistics center.



## Building infrastructure and trailers Portfolio

### Plugs and sockets for the Logistics Centers

The durable and robust plugs, connectors and wall mounted receptacles are equipped with our proven connection technology. Thanks to their innovative design, all MENNEKES plugs and sockets can be installed and maintained in a time-saving manner.



 PORTFOLIO PLUGS AND SOCKETS

### Receptacle combinations for the Logistics Centers

Get to know the innovative MENNEKES receptacle combinations. The AMAXX distributors are suitable for both outdoor and indoor use. The exact specifications and configurations can be determined individually.



 PORTFOLIO RECEPTACLE COMBINATIONS



## Power supply of systems technology



Machinery and devices of various sizes and complexities are used within logistics centers to be able to process goods and products. Conveyors, packing stations and other electrical consumers have to be supplied with the required power while also serving as a part of the energy distribution system. Many of these systems therefore come pre-equipped with power distributors.

Our space-saving receptacle combinations of the AMAXX family are particularly well suitable for use with systems technologies within a logistics center. Combinations can be equipped with SCHUKO®, CEE and data receptacles. This way, you can use the AMAXX to directly connect additional devices to the existing system. Further product solutions for the efficient distribution of power include our practical Cepex receptacle systems for SCHUKO® receptacles and data ports.

Thanks to innovative connection technologies, all product solutions can be easily fitted during systems installation, and they can be operated and maintained with ease during use. The CAD data of our products also facilitate the problem-free integration into the manufacture of the systems. Our employees will gladly assist you in determining the right product solutions for equipping the appropriate AMAXX receptacle combination.



## Power supply of systems technology

### Portfolio

#### Plugs and sockets for the Logistics Centers

The durable and robust plugs, connectors and wall mounted receptacles are equipped with our proven connection technologies. Thanks to the innovative design, all MENNEKES connectors can be installed and maintained in a time-saving manner.



 PORTFOLIO PLUGS AND SOCKETS

#### Receptacle combinations for the Logistics Centers

Get to know the innovative MENNEKES receptacle combinations. The AMAXX distributors are suitable for both outdoor and indoor use. The exact specifications and configurations can be determined individually.



 PORTFOLIO RECEPTACLE COMBINATIONS





## Contact persons at MENNEKES.



Do you have questions about our solutions and products?  
You can find our contact persons on our website:





## MY POWER CONNECTION

### We are MENNEKES.

The MENNEKES Group is the world's leading provider of industrial plugs and sockets and e-mobility charging solutions. Our „type 2“ charging plug has been the official standard connector for electric vehicles throughout the European Union since 2014. Since our family-owned company was founded in Germany's Sauerland region back in 1935, it has spread around the world and is currently represented in 90 countries by subsidiaries with a total workforce of around 1,600 employees.



We produce plugs and sockets, receptacles and receptacle combinations in a vast range of types and models.

Our robust, long-lived solutions are deployed wherever electric power needs to flow reliably and consistently: in industrial applications, railway and transport companies, mining and shipbuilding industry, in container ports and at airports, on trade exhibitions, in stadiums and data centers. In the field of e-mobility, MENNEKES supplies appropriate solutions and equipment for future mobility. Our range includes charging plugs and cables, intelligent charging columns and wallboxes, billing services and a network of trained installers – for private, industrial, commercial and public applications. For the automotive industry and its suppliers, we also make charging inlets and cables for electric cars.