



INDUSTRIAL ELECTRICAL ENCLOSURES



Step 1: **Project Analysis**

We thoroughly analyze your needs to determine the most suitable project for your investment. By guaranteeing the most efficient results, we maximize your investment.

Step 2: **Concept Design**

Based on the analysis results, our project team prepares customized panel and layout plans. By adhering to standards and prioritizing efficiency, we ensure your project is ready for the production phase.





Step 3: **Cost Analysis**

We meticulously calculate the costs of all products and equipment used in the project and thoroughly review the technical and cost information. This ensures that your budget is used optimally.

Step 4: **Manufacturing and Installation**

We meticulously plan the production, quality, and logistics processes. By successfully completing all stages, including installation, we deliver your project seamlessly.



Built to Endure Years



POWERFUL AND INNOVATIVE MODULAR ELECTRICAL ENCLOSURE SOLUTIONS

WE SET OUT WITH BURSA'S STRONG INDUSTRIAL HERITAGE

Inspired by Bursa's deep-rooted industrial tradition, our company was established to specialize in the production of industrial electrical enclosures required by the electrical sector.

LEADING IN MODULAR ENCLOSURE PRODUCTION:

In 2020, we pioneered modular panel production and have been exporting modular and mono-block electrical panels from Bursa, Turkey's industrial capital, to the world.

WE ARE PUSHING THE BOUNDARIES OF PRODUCTION:

We go beyond these limits in our production area by also providing machine electrical panels, control units, and machine cabinets to leading manufacturers in Turkey and around the world.

INNOVATIVE SOLUTIONS, INTERNATIONAL STANDARDS:

With our investments in 2023, our renewed production line, and new panel designs that meet international standards, we proudly present the BEY PANO brand to you with our reliable solutions and innovative approach.

TRUST AND INNOVATION WITH BEY PANO:

As Bey Pano, we continue to produce innovative solutions and manufacture in accordance with international standards to meet the evolving needs of the electrical sector. We aim to provide you with the best service through our reliable and high-quality products.



ADVANTAGES OF BEY PANO

- Production quality in accordance with European standards
- Unlimited solutions through the combination of stock and standard modules
- Fast and flexible production
- Competitive prices
- Aim to be a leader in the global market

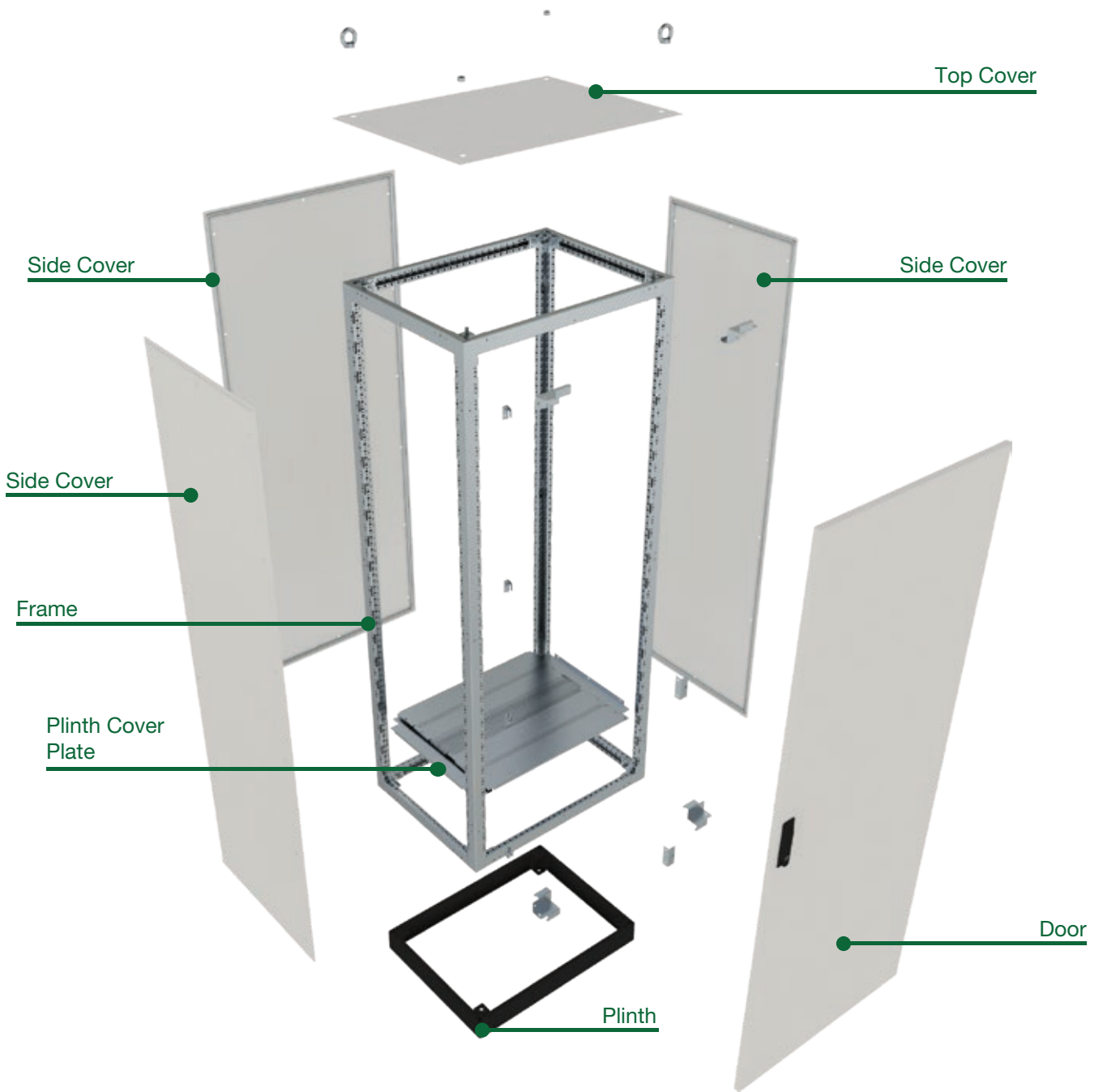
BEY PANO products are used with confidence by leading companies in Turkey and around the world. Successfully passing the most rigorous tests in the industry, our products meet a wide range of customer needs.

We are preferred for electrical enclosure installations in various fields, from industrial factories to public institutions, hospitals to hotels, schools to luxury residences, and shopping centers. In each project, we prioritize quality, safety, and customer satisfaction.

EXPERIENCE AND EXPERTISE:

- Experienced and skilled engineering team
- Expert and master machine operators
- Mass production with superior quality





Free-standing Modular Panels

WHAT ARE FREE-STANDING MODULAR PANELS AND WHERE ARE THEY USED?

Free-standing Modular Panels are electrical enclosures used in various fields such as industry, energy, electronics, automation, and telecommunications. These panels are designed to meet diverse needs and offer a wide range of options in terms of size, material, coating, and accessories, providing extensive usability.



Benefits of Free-standing Modular Panels:

- ✓ **Unleash Unparalleled Flexibility:** Seamlessly adapt to your specific needs with our modular design, crafting the perfect size and configuration for any application.
- ✓ **Built to Endure:** Crafted from robust mild steel, our enclosures stand the test of time, providing unwavering protection for your valuable equipment.
- ✓ **Versatility Across Industries:** Our enclosures seamlessly integrate into diverse industries and applications, empowering you to safeguard your electrical components in any setting.
- ✓ **Effortless Installation:** Experience hassle-free installation with our user-friendly design, ensuring quick and efficient setup.
- ✓ **Safety First:** Adhering to the strictest IEC and TSE standards, our enclosures prioritize safety, guaranteeing the well-being of your personnel and equipment.

Applications:

- **Industry:** Used to ensure the electrical distribution and control of machines and equipment in manufacturing facilities.
- **Energy:** Preferred in power plants and distribution centers to optimize the distribution and management of electrical energy.
- **Electronics:** Employed to ensure the safe operation of electronic devices and systems.
- **Automation:** Performs control and monitoring tasks in automation systems.
- **Telecommunications:** Ensures the secure and uninterrupted operation of communication systems.

Module	Materials
Framework	2.00 mm galvanized sheet
Corner Joint	5.00 mm galvanized sheet
Mounting Plate	1.50 mm galvanized sheet
Plinth Cover Plate	1.00 mm galvanized sheet
Door	1.50 mm DKP with RAL7035 powder coating
Side Cover	1.50 mm Mild Sheet with RAL7035 powder coating
Top Cover	1.20 mm Mild Sheet with RAL7035 powder coating
Plinth Cover Plate	1.20 mm Mild Sheet with RAL7035 powder coating
Base Set	2.00 mm 2.00 mm Mild Sheet with RAL9005 powder coating

STANDARD MODULAR PANEL DIMENSIONS

FREE-STANDING MODULAR PANEL WITH BASE (H:1400 MM + 100 MM BASE)

CODE		Width(mm)	Height (mm)	Depth (mm)
BD-MT-	BD-MT-041404	400	1400	400
BD-MT-	BD-MT-061404	600	1400	400
BD-MT-	BD-MT-081404	800	1400	400
BD-MT-	BD-MT-101404	1000	1400	400
BD-MT-	BD-MT-121404	1200	1400	400
BD-MT-	BD-MT-041406	400	1400	600
BD-MT-	BD-MT-061406	600	1400	600
BD-MT-	BD-MT-081406	800	1400	600
BD-MT-	BD-MT-101406	1000	1400	600
BD-MT-	BD-MT-121406	1200	1400	600
BD-MT-	BD-MT-041408	400	1400	800
BD-MT-	BD-MT-061408	600	1400	800
BD-MT-	BD-MT-081408	800	1400	800
BD-MT-	BD-MT-101408	1000	1400	800
BD-MT-	BD-MT-121408	1200	1400	800
BD-MT-	BD-MT-041410	400	1400	1000
BD-MT-	BD-MT-061410	600	1400	1000
BD-MT-	BD-MT-081410	800	1400	1000
BD-MT-	BD-MT-101410	1000	1400	1000
BD-MT-	BD-MT-121410	1200	1400	1000

FREE-STANDING MODULAR PANEL WITH BASE (H:1600 MM + 100 MM BASE)

CODE		Width(mm)	Height (mm)	Depth (mm)
BD-MT-	BD-MT-041604	400	1400	400
BD-MT-	BD-MT-061604	600	1400	400
BD-MT-	BD-MT-081604	800	1400	400
BD-MT-	BD-MT-101604	1000	1400	400
BD-MT-	BD-MT-121604	1200	1400	400
BD-MT-	BD-MT-041606	400	1400	600
BD-MT-	BD-MT-061606	600	1400	600
BD-MT-	BD-MT-081606	800	1400	600
BD-MT-	BD-MT-101606	1000	1400	600
BD-MT-	BD-MT-121606	1200	1400	600
BD-MT-	BD-MT-041608	400	1400	800
BD-MT-	BD-MT-061608	600	1400	800
BD-MT-	BD-MT-081608	800	1400	800
BD-MT-	BD-MT-101608	1000	1400	800
BD-MT-	BD-MT-121608	1200	1400	800
BD-MT-	BD-MT-041610	400	1400	1000
BD-MT-	BD-MT-061610	600	1400	1000
BD-MT-	BD-MT-081610	800	1400	1000
BD-MT-	BD-MT-101610	1000	1400	1000
BD-MT-	BD-MT-121610	1200	1400	1000



STANDARD MODULAR PANEL DIMENSIONS

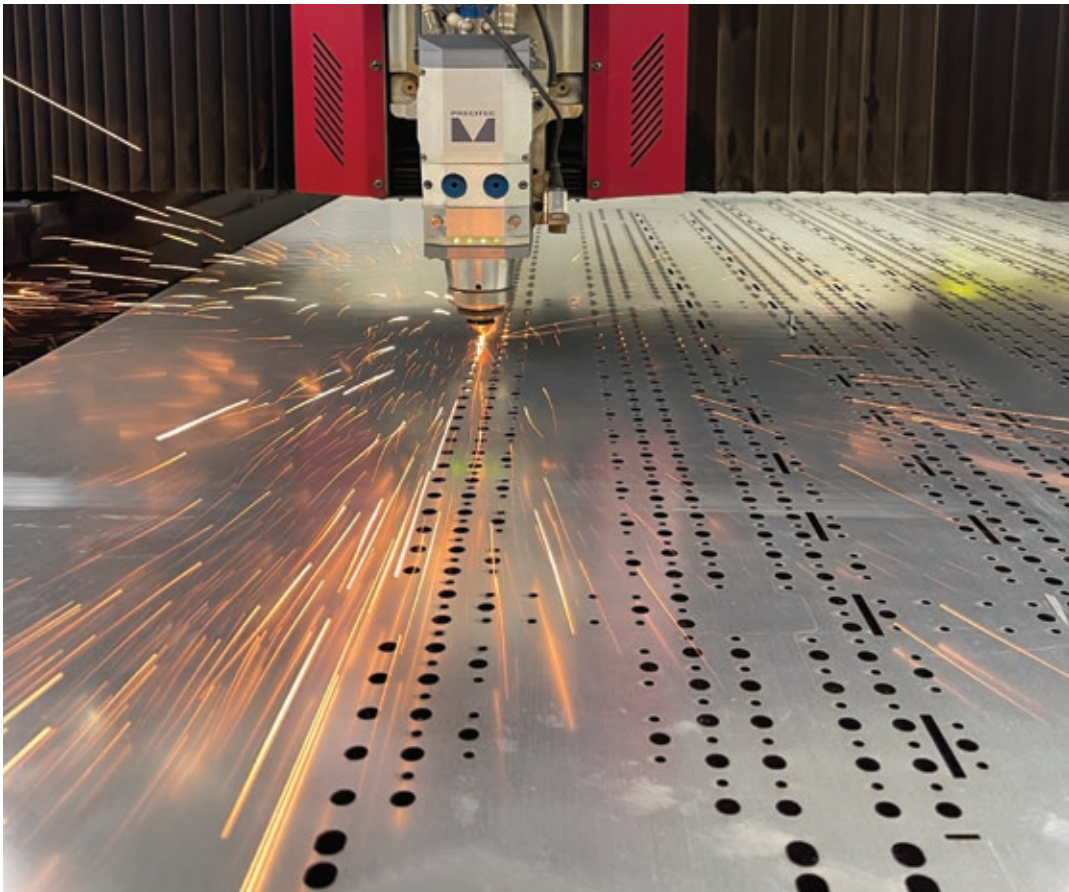
FREE-STANDING MODULAR PANEL WITH BASE (H:1800 MM + 100 MM BASE)

CODE		Width(mm)	Height (mm)	Depth (mm)
BD-MT-	BD-MT-041804	400	1800	400
BD-MT-	BD-MT-061804	600	1800	400
BD-MT-	BD-MT-081804	800	1800	400
BD-MT-	BD-MT-101804	1000	1800	400
BD-MT-	BD-MT-121804	1200	1800	400
BD-MT-	BD-MT-041804	400	1800	600
BD-MT-	BD-MT-061804	600	1800	600
BD-MT-	BD-MT-081804	800	1800	600
BD-MT-	BD-MT-101804	1000	1800	600
BD-MT-	BD-MT-121804	1200	1800	600
BD-MT-	BD-MT-041804	400	1800	800
BD-MT-	BD-MT-061804	600	1800	800
BD-MT-	BD-MT-081804	800	1800	800
BD-MT-	BD-MT-101804	1000	1800	800
BD-MT-	BD-MT-121804	1200	1800	800
BD-MT-	BD-MT-041810	400	1800	1000
BD-MT-	BD-MT-061810	600	1800	1000
BD-MT-	BD-MT-081810	800	1800	1000
BD-MT-	BD-MT-101810	1000	1800	1000
BD-MT-	BD-MT-121810	1200	1800	1000

FREE-STANDING MODULAR PANEL WITH BASE (H:2000 MM + 100 MM BASE)

CODE		Width(mm)	Height (mm)	Depth (mm)
BD-MT-	BD-MT-042004	400	2000	400
BD-MT-	BD-MT-062004	600	2000	400
BD-MT-	BD-MT-082004	800	2000	400
BD-MT-	BD-MT-102004	1000	2000	400
BD-MT-	BD-MT-122004	1200	2000	400
BD-MT-	BD-MT-042006	400	2000	600
BD-MT-	BD-MT-062006	600	2000	600
BD-MT-	BD-MT-082006	800	2000	600
BD-MT-	BD-MT-102006	1000	2000	600
BD-MT-	BD-MT-122006	1200	2000	600
BD-MT-	BD-MT-042008	400	2000	800
BD-MT-	BD-MT-062008	600	2000	800
BD-MT-	BD-MT-082008	800	2000	800
BD-MT-	BD-MT-102008	1000	2000	800
BD-MT-	BD-MT-122008	1200	2000	800
BD-MT-	BD-MT-042010	400	2000	1000
BD-MT-	BD-MT-062010	600	2000	1000
BD-MT-	BD-MT-082010	800	2000	1000
BD-MT-	BD-MT-102010	1000	2000	1000
BD-MT-	BD-MT-122010	1200	2000	1000









MONOBLOCK ENCLOSURES

MONOBLOCK PANELS: POWERFUL AND FLEXIBLE SOLUTIONS

Monoblock Panels are robust and flexible systems that provide a wide range of electrical and electronic control solutions in both industrial and residential settings. These panels are designed for various applications, ensuring reliable and long-lasting performance.



Benefits of Mono-Block Panels:

- ✓ **Built to Last:** Our enclosures are crafted from durable materials, ensuring long-lasting performance and unwavering protection for your valuable equipment.
- ✓ **Tailored Solutions:** With a wide range of dimensions and accessory options, we provide customized solutions to meet your specific needs.
- ✓ **Effortless Installation:** Experience hassle-free installation and operation with our user-friendly design, maximizing efficiency and saving you time.
- ✓ **Modern Elegance:** Our enclosures blend seamlessly into any environment, complementing your space with their sleek and modern designs.

Applications:

- **Electrical-Electronic Control:** Monoblock panels ensure the safe and efficient operation of various electronic devices and systems.
- **Lighting:** Used for the control and management of lighting systems in residential and industrial facilities.
- **Machine Control:** Optimize production processes by ensuring the operation and control of industrial machines.
- **Low Voltage Systems:** Play a crucial role in the integration of security, communication, and data transmission systems.
- **Distribution Systems:** Facilitate the safe and efficient distribution of electrical energy, simplifying energy management in facilities.

Features:

- **Various Size and Accessory Options:** Offered in a range of sizes and accessory options to provide solutions tailored to your needs.
- **Easy Adaptation:** Designed to easily adapt to different environmental conditions.
- **Durability:** Our panels, painted with RAL7035 epoxy polyester electrostatic powder coating, have IP54-66 protection class.
- **Easy Cable Entry:** Provides easy cable entry from the top and bottom.

MONOBLOCK SURFACE-MOUNTED PANEL WITH MOUNTING PLATE

	CODE	Width(mm)	Height (mm)	Depth (mm)
BM-SU-TS-	BM-SU-TS-202515	200	250	150
BM-SU-TS-	BM-SU-TS-203015	200	300	150
BM-SU-TS-	BM-SU-TS-303015	300	300	150
BM-SU-TS-	BM-SU-TS-304015	300	400	150
BM-SU-TS-	BM-SU-TS-304020	300	400	200
BM-SU-TS-	BM-SU-TS-305020	300	500	200

BM-SU-TS-	BM-SU-TS-404020	400	400	200
BM-SU-TS-	BM-SU-TS-405020	400	500	200
BM-SU-TS-	BM-SU-TS-406020	400	600	200
BM-SU-TS-	BM-SU-TS-406030	400	600	300

BM-SU-TS-	BM-SU-TS-505020	500	500	200
BM-SU-TS-	BM-SU-TS-506020	500	600	200
BM-SU-TS-	BM-SU-TS-506030	500	600	300
BM-SU-TS-	BM-SU-TS-507020	500	700	200
BM-SU-TS-	BM-SU-TS-507030	500	700	300

BM-SU-TS-	BM-SU-TS-606020	600	600	200
BM-SU-TS-	BM-SU-TS-606030	600	600	300
BM-SU-TS-	BM-SU-TS-608020	600	800	200
BM-SU-TS-	BM-SU-TS-608030	600	800	300
BM-SU-TS-	BM-SU-TS-6010020	600	1000	200
BM-SU-TS-	BM-SU-TS-6010030	600	1000	300
BM-SU-TS-	BM-SU-TS-6012030	600	1200	300
BM-SU-TS-	BM-SU-TS-6014030	600	1400	300
BM-SU-TS-	BM-SU-TS-6014040	600	1400	400

BM-SU-TS-	BM-SU-TS-707020	700	700	200
BM-SU-TS-	BM-SU-TS-707030	700	700	300
BM-SU-TS-	BM-SU-TS-7010020	700	1000	200
BM-SU-TS-	BM-SU-TS-7012030	700	1200	300
BM-SU-TS-	BM-SU-TS-7014030	700	1400	300
BM-SU-TS-	BM-SU-TS-7014040	700	1400	400

BM-SU-TS-	BM-SU-TS-8010020	800	1000	200
BM-SU-TS-	BM-SU-TS-8010030	800	1000	300
BM-SU-TS-	BM-SU-TS-8012020	800	1200	200
BM-SU-TS-	BM-SU-TS-8012030	800	1200	300
BM-SU-TS-	BM-SU-TS-8012040	800	1200	400
BM-SU-TS-	BM-SU-TS-8014030	800	1400	300
BM-SU-TS-	BM-SU-TS-8014040	800	1400	400

MONOBLOCK SURFACE-MOUNTED PANEL WITH MOUNTING PLATE

	CODE	Width(mm)	Height (mm)	Depth (mm)
BM-SU-OP-	BM-SU-OP-202515	200	250	150
BM-SU-OP-	BM-SU-OP-203015	200	300	150
BM-SU-OP-	BM-SU-OP-303015	300	300	150
BM-SU-OP-	BM-SU-OP-304015	300	400	150
BM-SU-OP-	BM-SU-OP-304020	300	400	200
BM-SU-OP-	BM-SU-OP-305020	300	500	200

BM-SU-OP-	BM-SU-OP-404020	400	400	200
BM-SU-OP-	BM-SU-OP-405020	400	500	200
BM-SU-OP-	BM-SU-OP-406020	400	600	200
BM-SU-OP-	BM-SU-OP-406030	400	600	300

BM-SU-OP-	BM-SU-OP-505020	500	500	200
BM-SU-OP-	BM-SU-OP-506020	500	600	200
BM-SU-OP-	BM-SU-OP-506030	500	600	300
BM-SU-OP-	BM-SU-OP-507020	500	700	200
BM-SU-OP-	BM-SU-OP-507030	500	700	300

BM-SU-OP-	BM-SU-OP-606020	600	600	200
BM-SU-OP-	BM-SU-OP-606030	600	600	300
BM-SU-OP-	BM-SU-OP-608020	600	800	200
BM-SU-OP-	BM-SU-OP-608030	600	800	300
BM-SU-OP-	BM-SU-OP-6010020	600	1000	200
BM-SU-OP-	BM-SU-OP-6010030	600	1000	300
BM-SU-OP-	BM-SU-OP-6012030	600	1200	300
BM-SU-OP-	BM-SU-OP-6014030	600	1400	300
BM-SU-OP-	BM-SU-OP-6014040	600	1400	400

BM-SU-OP-	BM-SU-OP-707020	700	700	200
BM-SU-OP-	BM-SU-OP-707030	700	700	300
BM-SU-OP-	BM-SU-OP-7010020	700	1000	200
BM-SU-OP-	BM-SU-OP-7012030	700	1200	300
BM-SU-OP-	BM-SU-OP-7014030	700	1400	300
BM-SU-OP-	BM-SU-OP-7014040	700	1400	400

BM-SU-OP-	BM-SU-OP-8010020	800	1000	200
BM-SU-OP-	BM-SU-OP-8010030	800	1000	300
BM-SU-OP-	BM-SU-OP-8012020	800	1200	200
BM-SU-OP-	BM-SU-OP-8012030	800	1200	300
BM-SU-OP-	BM-SU-OP-8012040	800	1200	400
BM-SU-OP-	BM-SU-OP-8014030	800	1400	300
BM-SU-OP-	BM-SU-OP-8014040	800	1400	400

MACHINE CONTROL PANELS

Machine control panels, offering high performance and safety in various industrial and commercial applications, enhance operational efficiency and contribute to the effective management of business processes.

Features:

- **Durable Structure:** Machine control panels are made from high-quality materials and designed to withstand challenging industrial conditions.
- **High Safety:** Manufactured in accordance with IEC and TSE standards, providing high security and protection, with up to IP54 protection.
- **Advanced Control Systems:** Compatible with automation and control systems, offering advanced monitoring and control features. The piston-operated top cover provides operational convenience.
- **Adaptability:** Easily integrated with different machines and devices.

Applications:

- Industrial Manufacturing Facilities
- Automation Systems
- Energy Management
- Food and Beverage Industry
- Chemical and Pharmaceutical
- Industry
- Metal and Mining



CONTROL DESKS AND SYSTEMS

KOD	Width (mm)	Height (mm)	Depth (mm)
PULT 1	600	1050	400 / 500
PULT 2	800	1050	500 / 600
PULT 3	1000	1050	500 / 600
PULT 4	1200	1050	500 / 600

STEP INTO AN ELECTRIC FUTURE WITH A CORPORATE TOUCH

EV CHARGING STATION PANELS

Electric vehicles play a pioneering role in transitioning to an eco-friendly and sustainable future. In this transformation, the charging units needed by companies to charge the electric vehicles in their fleets are of vital importance.

PANELS ALIGNED WITH YOUR COMPANY'S CORPORATE IDENTITY

Beyond simple panels that offer only a charging function, we produce custom-designed panels that can align with your company's corporate identity and style. This way, your charging units become not just functional tools but also aesthetic elements that reflect your company's modern and innovative image.

ADVANTAGES OFFERED BY OUR PANELS:

- Sleek and corporate designs
- Customization options tailored to your company's identity
- Durable and long-lasting materials
- Easy installation and maintenance
- Eco-friendly and sustainable production
- Fast and reliable after-sales support through an authorized service network
- We are here to help your company take a leading role in the transition to electric mobility. Contact us now to get detailed information about our electric vehicle charging station panels.



THE ENERGY DISTRIBUTION POWER OF YOUR FACILITY

ROBUST AND MOBILE CONSTRUCTION SITE PANELS

Starting a new construction project? Need a reliable and mobile solution for your energy distribution? Then our Construction Site Panels are perfect for you!

SOLUTIONS FOR EVERY NEED

We offer construction site panels in various sizes and colors to meet the specific needs of your projects. From small and compact models to large and comprehensive panels, we have a solution to meet the energy distribution needs of every construction site.

PORTABLE AND EASY INSTALLATION

Our panels are portable and can be easily moved within the construction site. This allows you to provide energy to different sections of your site effortlessly and relocate the panels as your project progresses.

SAFETY AND DURABILITY

Our construction site panels are manufactured in compliance with the highest safety standards. Made from durable materials, they offer long-lasting use even in the challenging conditions of a construction environment.

ADVANTAGES OF OUR CONSTRUCTION SITE PANELS:

- Various size and color options
- Mobile and easy installation
- Compliance with the highest safety standards
- Durable and long-lasting



CERTIFICATIONS



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**MADE IN
TÜRKİYE**



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