Plastic Outdoor Distribution Box Manufacturer



Overview

We are a professional Manufacturer of high-quality Electrical Enclosures, Distribution Boxes, and Customized Rittal Alternatives.

Key Takeaways

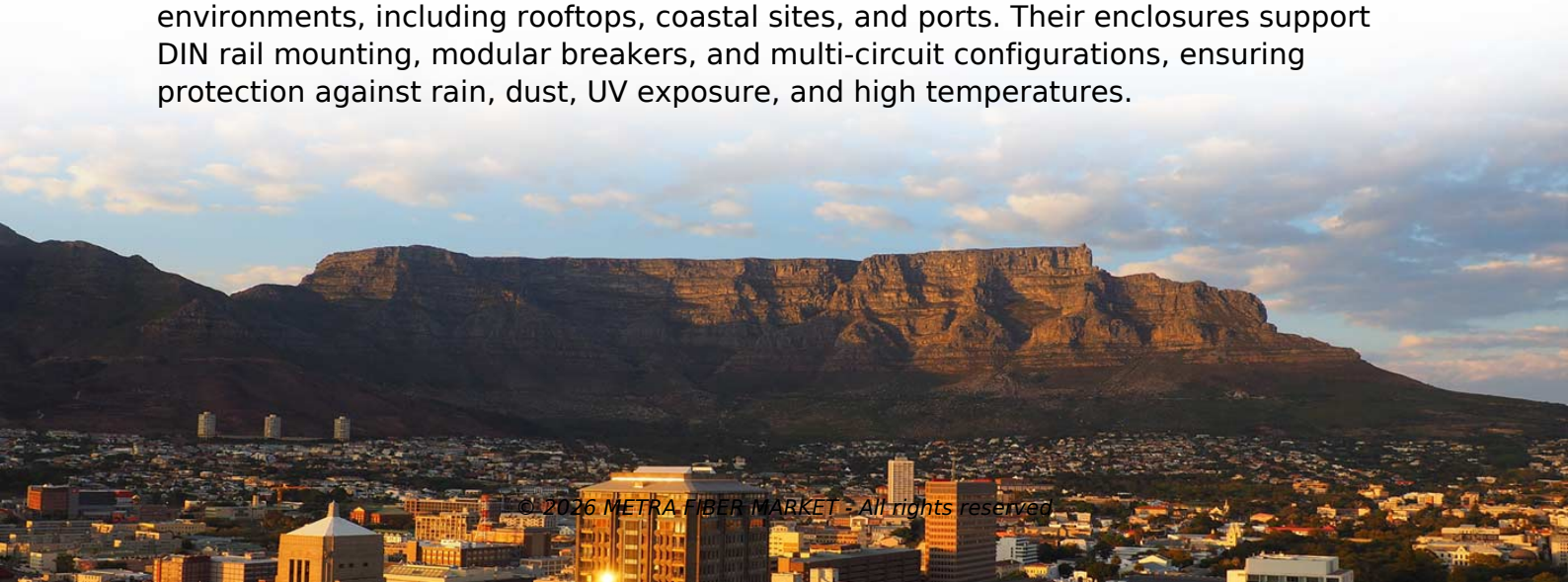
Leading manufacturers of outdoor plastic distribution boxes include Selhot Electric, SinoBreaker, ZHENGKAI, Sunnom, and WZMDBOX, offering durable, waterproof, and customizable enclosures for various electrical applications.

Key Manufacturers and Products

Selhot Electric offers the SHA series of outdoor distribution boxes made from ABS shells and PC doors, featuring IP65 waterproofing, IK09 impact resistance, and flame-retardant materials. These boxes support 4 to 36 modular channels, rated at 400V and 75A, suitable for industrial, residential, and communication applications.

Sino

Breaker provides IP65 waterproof plastic distribution boxes designed for harsh environments, including rooftops, coastal sites, and ports. Their enclosures support DIN rail mounting, modular breakers, and multi-circuit configurations, ensuring protection against rain, dust, UV exposure, and high temperatures.



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ZHENGKA

I manufactures plastic distribution boxes for residential, commercial, and industrial use, offering OEM/ODM customization. Their products feature waterproof performance, removable inner plates, DIN rails, terminal blocks, and transparent covers for easy installation and maintenance. They can adjust size, IP rating, terminal layout, and branding according to project requirements.

Sunnom specializes in high-grade thermoplastic distribution boxes with superior impact resistance, UV stability, and flame retardancy. These enclosures are lightweight, durable, and suitable for outdoor installations, providing protection against moisture, dust, and environmental hazards while maintaining structural integrity.

WZMDBO

X manufactures waterproof plastic distribution boxes with integrated molding, excellent sealing, and durability. Their products are designed for outdoor electrical installations, offering reliable protection and aesthetic appeal. Considerations for Choosing an Outdoor Plastic Distribution BoxIP Rating: Ensure the enclosure meets the required ingress protection (e.g., IP65) for water and dust resistance.

Material Quality: Look for ABS or high-grade thermoplastics with UV resistance and flame retardancy. Customization: Consider manufacturers that offer adjustable sizes, terminal layouts, DIN rail options, and branding. Environmental Suitability: Choose boxes designed for temperature extremes, high humidity, or coastal conditions.

Ease of Installation: Features like removable inner plates, transparent covers, and modular design improve assembly and maintenance efficiency. These manufacturers provide reliable solutions for outdoor electrical distribution, temporary power systems, construction sites, and industrial control applications, ensuring safety, durability, and compliance with electrical standards.

Article Content

Plastic Distribution Box Outdoor | Vililong

We are a professional Manufacturer of high-quality Electrical Enclosures, Distribution Boxes, and Customized Rittal Alternatives. Using advanced sheet

Waterproof Distribution Box Manufacturer | IP65/IP66 PC & ABS ...

Whether you need a standard IP66 distribution board or a fully customized PV combiner box enclosure, SELHOT provides end-to-end OEM/ODM services — from hole drilling and color

Waterproof Distribution Box | IP65 Plastic DIN Rail

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IP65 waterproof distribution box for outdoor installs. Plastic ABS/PC, DIN-rail ready, clean wiring, customization available. Manufacturer support & accessories.

Polyester Enclosures

Our plastic enclosures are particularly suitable for outdoor use as they cannot corrode and, due to the glass fiber reinforced material, have the same

Outdoor Junction Boxes & Weatherproof Enclosures | Daier

Protect your outdoor electrical connections from rain, snow, sun & dust with our durable, UL Listed Daier outdoor junction boxes. Find the perfect size & style for outlets, switches, lights & timers. Shop now!

Waterproof Distribution Boxes for Electrical | WZMDBOX

Manufacturer & Exporter of Junction Boxes, Electrical Boxes, Plastic Enclosures, Waterproof Distribution Boxes and other waterproof box products. The product is

Outdoor enclosure, Outdoor box

Find your outdoor enclosure easily amongst the 416 products from the leading brands (ELMA, RITTAL, HUBER+SUHNER, ...) on DirectIndustry, the industry specialist for your professional purchases.

IP65 POLYCARBONATE PLASTIC BOX with OUTDOOR ROOF

IP65 open/closing type polycarbonate box equipped with latch & hinge system and an easy snap-on roof attachment. Made of light gray UL94V-0 polycarbonate, which has good heat resistance properties.

Plastic Waterproof Junction Box,ABS Electrical Junction

Plastic waterproof junction box is a protective device for electrical products and power connections. Waterproof level can reach IP66, made of thick-resistant

Distribution Protection Box with DIN Rail IP65 ABS Transparent Clear ...

MAKERELE IP65 waterproof distribution protection box, made of ABS plastic, and the use of plastic transparent cover is convenient to check the running status of electrical equipment at any time,

IP65 ABS Distribution Protection Box,12 Way Waterproof Circuit

IP65 ABS Distribution Protection Box,12 Way Waterproof Circuit Breaker Distribution Box 12 DIN Rail Outdoor Distribution Junction Box for Indoor Outdoor Wall Circuit Breake (255 x 200 x 110mm) -

Electrical Distribution Box Outdoor Household Distribution Box

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Electrical Distribution Box Outdoor Household Distribution Box 5/8/12/15/18/24 Ways IP65 ABS Plastic Charging Pile Open Box (HL-24WAY)

Electrical Enclosure, Junction Box, DB Board, Plastic Enclosure ...

Local manufacture to international standards means that products are suited to the rigors of an extremely tough local environment. Over the last 5 years Allbro has invested heavily into modern

"Plastic Distribution Box"

China Plastic Distribution Box wholesale - Select 2026 high quality Plastic Distribution Box products in best price from certified Chinese Surface Box manufacturers, Power Box suppliers, wholesalers and

EKDB10 IP65 Waterproof Distribution Box | Industrial

EKDB10 Series IP65 waterproof distribution boxes offer premium protection for electrical systems in industrial, commercial, and photovoltaic

upcycling-plastic-containers-for-sale Manufacturer/Producer

23 suppliers for upcycling-plastic-containers-for-sale Manufacturer/Producer Find wholesalers and contact them directly B2B martketplace Find companies now!

IP66 Plastic Distribution Box SHPN Series

IP66 plastic distribution box SHPN series has streamlined design, compact structure, easy installation, impact resistance, oxidation resistance, protection level up to IP66.Distribution box is carefully built

Outdoor Waterproof Enclosure Box – TSM Series Plastic Distribution Box -

Outdoor Waterproof Enclosure Box – TSM Series The TSM Series Plastic Distribution Box is designed to provide safe, reliable, and aesthetic housing for circuit breakers, switches, terminals, and other

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