Outdoor Integrated Power Supply 400V FOB Price



Overview

The design of 400v outdoor power supply cabinet should allow for easy integration into the system, facilitating efficient heat dissipation to prevent overheating.

Key Takeaways

The FOB price for a 400V outdoor integrated power supply typically ranges from $1,500 to $8,000 USD depending on capacity, features, and manufacturer.

Overview

Outdoor integrated power supplies, such as JP 400V 630A 30-400kVA distribution boxes, are designed for industrial and commercial applications, including substations, factories, large power plants, and high-rise buildings. These units often include power distribution, control, protection, reactive power compensation, energy metering, and leakage protection, and are built with high-quality stainless steel enclosures suitable for outdoor environments. Smaller or modular 400V power supplies for construction sites or industrial use are also available, typically made from nylon, ABS, and copper, with IP44 waterproof ratings.

Factors Affecting FOB Price

Rated Capacity: Higher kVA ratings (e.g., 30–400kVA) increase the cost significantly. Protection Features: Inclusion of over-current, over-voltage, phase loss protection, and RCCB switches can raise the price. Material and Build Quality: Stainless steel cabinets with electrostatic spraying and reinforced doors are more expensive than plastic or ABS enclosures.

© 2026 CJC FIBRE CONSULTANTS - All rights reserved

Certifications: Products with 3C, CE, or ISO certifications may have higher FOB prices due to compliance costs. Supplier Location: FOB pricing varies by manufacturer location, shipping port, and order quantity. Chinese suppliers often provide competitive FOB rates, while European or US suppliers may be higher.

Sourcing GuidanceMade-in-China and AliExpress list multiple 400V outdoor integrated power supplies, where you can request FOB quotes directly from manufacturers. Mouser Electronics and ipf-electronic provide 400V power supplies with datasheets, but typically sell at unit prices rather than FOB. When requesting FOB pricing, specify: voltage, current rating, enclosure type, protection features, and quantity to get accurate quotes.

Estimated Price Range

Small outdoor 400V distributors (construction/yard use): $1,500–$3,000 USD FOBMedium industrial units (50–200kVA): $3,000–$5,500 USD FOBLarge high-capacity units (200–400kVA): $5,500–$8,000 USD FOB These ranges are indicative and can vary based on supplier, customization, and shipping terms. For precise FOB pricing, contacting manufacturers directly with your specifications is recommended.

Article Content

400V Outdoor Power Supply Cabinets for Reliable Energy

The design of 400v outdoor power supply cabinet should allow for easy integration into the system, facilitating efficient heat dissipation to prevent overheating.

JP 400V 630A 30-400KVA Outdoor low voltage integrated distribution

Looking for an outdoor low voltage integrated distribution box? Our factory offers the JP 400V 630A 30-400KVA model with compensation, control, terminal, and lighting options. Get reliable performance

2024 JP 400V 630A 30-400KVA Outdoor Low Voltage Integrated

2024 JP 400V 630A 30-400KVA Outdoor Low Voltage Integrated Distribution Panel. Durable, efficient, and versatile. Ideal for various industrial applications.| Alibaba

Jp 400V 630A 30-400kVA Low Voltage Integrated

It is an ideal product of choice for power grid transformation. The comprehensive distribution box (JP cabinet) is made of high-quality 201/304 stainless steel.

Factory Direct: Outdoor Low Voltage Integrated Distribution Box JP

With a voltage rating of 400V and a maximum current capacity of 630A, this distribution box offers exceptional performance across a range of applications, from compensation and control to terminal

© 2026 CJC FIBRE CONSULTANTS - All rights reserved

400v Power Supply

Explore a wide range of our 400V Power Supply selection. Find top brands, exclusive offers, and unbeatable prices on eBay. Shop now for fast shipping and easy returns!

400v (volt) Power Supply Models | Acopian Power Supplies

The 400v power supply for this voltage may also be available in our AD-DC Wide Adjust Output power supplies or our High Voltage power supplies . If you cannot find the specs you need, we often modify

Outdoor Type 400V 200kvar Power Capcitor Correction Device Power ...

Outdoor Type 400V 200kvar Power Capcitor Correction Device Power Capacitor Bank, Find Details and Price about Capacitors Motor Run Capacitor from Outdoor Type 400V 200kvar Power Capcitor

Sunpal Outdoor Battery Storage Container 400V 450kwh 645kwh

Sunpal Outdoor Battery Storage Container 400V 450kwh 645kwh Lithium Ion Super Capacitors Battery, Find Details and Price about 400V Lithium Battery and Lithium Ion Super Capacitors Battery from

AC 400V 200kVA Load Bank for Generator Test

AC 400V 200kVA Load Bank for Generator Test Outdoor Use Rainproof, Find Details and Price about Load Bank and Resistive Load Bank from Taizhou

300kV/200kVA Variable Frequency Series Resonant Withstand

Due to limitations such as limited temporary power supply capacity at overseas construction sites, confined transportation space, and complex operating environments at outdoor substations,

Jp 400V 630A 30-400kVA Outdoor Low Voltage

It has power distribution, control, protection, reactive power compensation, A new type of outdoor integrated distribution box with multiple functions such as electric

SMPS 400W Outdoor LED Power Supply | High Efficiency & Durable

Get the most from your outdoor lighting with SMPS''s LED power supply. Rated at 400W to fit any project, this highly efficient and durable power supply is perfect for outdoor lighting.

12V 400W LED Driver Power Supply, IP67 Waterproof

12V 400W LED Driver Power Supply, IP67 Waterproof Low Voltage Transformer, AC to DC 12V 33.3A Constant Voltage Converter for Outdoor LED Strip Lights,

© 2026 CJC FIBRE CONSULTANTS - All rights reserved

Switching Power Supply & LED Driver Manufacturer | 400W

High Efficiency, environmental protection and energy saving. Integrated aluminum shell with ultra-thin and compact size. Comply with CE certification. IP68 waterproof, suitable for indoor or outdoor using.

Shop by Category | eBay

Explore a wide range of categories on eBay, from cars to fashion, collectibles, and more, all on the world''s online marketplace.

China 400v Power Supply, 400v Power Supply Wholesale,

The 400v Power Supply is a key item within our extensive Switching Power Supply selection.Focus on efficiency and output requirements. Prices vary by wholesale options & OEM capabilities.

400V Switchboard

Discover 400V switchboards, ideal for low voltage power control. Prices range from $180 to $4,800, with a minimum order of 1 unit. Shop online for high-quality, air-insulated switchgear suitable for

Contact Us

Continue your research online:

Website: https://cjcconsultants.co.za
Technical inquiry: https://cjcconsultants.co.za/contact.html

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

© 2026 CJC FIBRE CONSULTANTS - All rights reserved