Price of Engineering Plugs and Distribution Boxes

Overview

Outdoor Event Power Cost Guide-WEIPUCEE & Distribution BoxesThere is no universal price because the budget depends on generator capacity, load zones, cable.

Key Takeaways

Industrial plugs for distribution boxes typically range from $10 to $150 per unit, depending on type, amperage, and IP rating.Pricing Overview

The cost of plugs for engineering or industrial distribution boxes varies based on several factors:

• Amperage and Voltage Rating: Standard industrial plugs range from 16A to 125A or higher. Lower-rated plugs (16–32A) generally cost $10–$30, while higher-rated plugs (63–125A) can range from $50–$150 per unit ( ).

• Ingress Protection (IP) Rating: Plugs designed for wet or dusty environments (IP44, IP67) are more expensive due to enhanced sealing and insulation, often adding $10–$40 to the base price ( ).

• Material Quality: High-conductivity copper or brass contacts and durable thermoset or nylon housings increase reliability and longevity, which can raise the price compared to lower-grade alternatives ( ).

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved

• Compliance and Certification: CE, UL, or ATEX-certified plugs for hazardous or industrial environments may cost more due to testing and regulatory compliance ( ).
Supplier Options
• Legrand UK provides a detailed trade price list for industrial plugs and sockets, covering various modules and terminal blocks ( ).

• Alibaba and Global Sources offer a wide range of industrial plugs at factory or wholesale prices, suitable for bulk purchases, with prices often negotiable depending on order quantity ( ).

• Distribution Zone stocks industrial distribution boxes with PCE IEC309 plugs and sockets, including IP44 and IP67 rated options, with CE & UKCA marking ( ).
Practical Tips
• Always verify the IP rating and amperage compatibility with your distribution box to ensure safety and compliance.

• For bulk procurement, consider wholesale suppliers to reduce per-unit cost.

• Check for modular or customizable plugs if your distribution box requires specific configurations or frequent maintenance. By considering these factors, you can select plugs that balance cost, durability, and compliance for your engineering distribution boxes.

Article Content

Outdoor Event Power Cost Guide-WEIPUCEE & Distribution Boxes

There is no universal price because the budget depends on generator capacity, load zones, cable lengths, current

Wholesale Power Distribution Boxes from Manufacturers, Power ...

Dive into our online wholesale power distribution boxes products catalog on globalsources ! Source over 59 power distribution

Plugs, Receptacles & Wiring Devices

Supplies and solutions for every industry, plus easy ordering, fast delivery and 24/7 customer support.

Electrical Distribution Box

Trader - Wholesaler / Distributor of Electrical Distribution Box - Power Distribution Plugs And Sockets Box

DwyerOmega | Shop for Sensing, Monitoring and Control Solutions

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved

Explore DwyerOmega''s comprehensive range of industrial sensing, monitoring, and control solutions from thermocouples to pressure

Voltex

Stay Updated Subscribe to our newsletter for exclusive trade offers and updates.

Types and prices of distribution boxes in 2025_COLORIA GROUP

From basic metal boxes to AI-powered energy hubs, distribution systems are becoming the unseen foundation of

Electric Box Plug and Socket Distribution Box Industrial

Yueqing Beigang Industrial Socket Distribution Box is an electrical distribution device that adopts a plug-in

Global

Prototypes, new products, and ever-growing market demand – they all make the engineering of new injection moulds on a regular

Power Distribution Box, 110V Electricity Meter Electrical

Power Distribution Box, 110V Electricity Meter Electrical Box with NEMA 5-20 Power Outlet Pane,IP54

Boxes & Brackets

Get free shipping on qualified Boxes & Brackets products or Buy Online Pick Up in Store today in the Electrical Department.

Stock Portfolio Management & Tracker

Track your personal stock portfolios and watch lists, and automatically determine your day gain and total gain at Yahoo Finance

Onesto Africa | Electrical Supplies, Electrical Distributor, Electrical ...

Onesto Africa, a veteran electrical product manufacturer, is dedicated to delivering quality-assured products tailored for power

Electrical Outlet Boxes

Shop through a wide selection of Outlet boxes at Amazon . Free shipping and free returns on Prime eligible items.

News

The Red Cross of Southern Nevada shares fire prevention tips for cooking, electrical hazards and lithium-ion batteries as

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved

Electrical Distribution Box

Trader - Wholesaler / Distributor of Electrical Distribution Box - Power Distribution Plugs And Sockets Box

DwyerOmega | Shop for Sensing, Monitoring and Control Solutions

Explore DwyerOmega''s comprehensive range of industrial sensing, monitoring, and control solutions from thermocouples to pressure

Voltex

Stay Updated Subscribe to our newsletter for exclusive trade offers and updates.

Types and prices of distribution boxes in 2025_COLORIA GROUP

From basic metal boxes to AI-powered energy hubs, distribution systems are becoming the unseen foundation of

Electric Box Plug and Socket Distribution Box Industrial

Yueqing Beigang Industrial Socket Distribution Box is an electrical distribution device that adopts a plug-in

Global

Prototypes, new products, and ever-growing market demand – they all make the engineering of new injection moulds on a regular

Elmech Industries

PLUG AND SOCKET DISTRIBUTION BOARDS We offer customised plug and socket distribution boards which are tailormade for

Electrical Boxes, Conduit & Fittings

Shop Electrical Boxes, Conduit & Fittings and more at The Home Depot. We offer free delivery, in-store and curbside pick-up for

Electrical Box Knockout Plugs at Lowes

Find electrical box knockout plugs at Lowe''s today. Shop electrical box knockout plugs and a variety of electrical products online at

Boxes, Fittings, and Conduit

Shop Boxes, Fittings, and Conduit online at AceHardware and get Free Store Pickup at your neighborhood Ace.

Power Distribution Box, 110V Electricity Meter Electrical

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved

Power Distribution Box, 110V Electricity Meter Electrical Box with NEMA 5-20 Power Outlet Pane,IP54

Boxes & Brackets

Get free shipping on qualified Boxes & Brackets products or Buy Online Pick Up in Store today in the Electrical Department.

Stock Portfolio Management & Tracker

Track your personal stock portfolios and watch lists, and automatically determine your day gain and total gain at Yahoo Finance

Onesto Africa | Electrical Supplies, Electrical Distributor, Electrical ...

Onesto Africa, a veteran electrical product manufacturer, is dedicated to delivering quality-assured products tailored for power

Outdoor Event Power Cost Guide-WEIPUCEE & Distribution Boxes

There is no universal price because the budget depends on generator capacity, load zones, cable lengths, current

Wholesale Power Distribution Boxes from Manufacturers, Power ...

Dive into our online wholesale power distribution boxes products catalog on globalsources ! Source over 59 power distribution

Plugs, Receptacles & Wiring Devices

Supplies and solutions for every industry, plus easy ordering, fast delivery and 24/7 customer support.

Amazon : Power Distribution Box

Browse power distribution boxes with circuit breaker protection and multiple outlet configurations. Shop durable solutions for

PRICE LIST 2025

HENSEL has been at your side as a reliable and high-quality brand for electrical installation and power distribution for 90 years.

Electric Power Distribution Boxes

CEP #6508GU Temporary Power Distribution Box. Inlet: 50A 125/250V CS6365M with 6/3-8/1 STOW Cord. 4 Outlets: 20A 125V L5

Amazon : Temporary Power Box

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved

PREMIUM CONSTRUCTION POWER DISTRIBUTION BOX: Crafted by WESTERN, the 6506TLSX Temp power box features a

New Electrical Box Cost: Price Ranges, Regional Variations, and

Pricing for a new electrical box varies with box type, size, and installation complexity. This article breaks down the cost,

Electric Box Plug and Socket Distribution Box Industrial Socket Box ...

Different types of socket boxes can meet different current and voltage requirements to adapt to the connection and use of various

Power Distribution Boxes | McMaster-Carr

Choose from our selection of power distribution boxes in a wide range of styles and sizes. Same and Next Day Delivery.

Outdoor Event Power Cost Guide-WEIPUCEE & Distribution Boxes

There is no universal price because the budget depends on generator capacity, load zones, cable lengths, current

Wholesale Power Distribution Boxes from Manufacturers, Power ...

Dive into our online wholesale power distribution boxes products catalog on globalsources ! Source over 59 power distribution

Plugs, Receptacles & Wiring Devices

Supplies and solutions for every industry, plus easy ordering, fast delivery and 24/7 customer support.

Contact Us

Continue your research online:

Website: https://alfa-pro.co.za
Technical inquiry: https://alfa-pro.co.za/contact.html

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

© 2026 ALFA PRO COMMUNICATION SYSTEMS (Pty) Ltd - All rights reserved