

Specifications and Models of Temporary Power Distribution Boxes

Article Overview

Temporary power distribution boxes provide portable, safe, and versatile power distribution for construction sites, events, and industrial applications, with models ranging from 20A to 800A and multiple outlet configurations.

Key Specifications

Voltage and Amperage:

- Common units support 125/250V or 120/208V systems, with amperage ratings from 20A to 800A depending on the model and application .
- Typical contractor-grade boxes include 20A, 30A, 50A, and 60A circuits, with both single-phase and three-phase options .
- Outlets and Receptacles:
 - Units often feature a combination of 15/20A duplex outlets, 30A and 50A twist-lock receptacles, and locking style connectors for secure connections .
 - Some models, like Southwire's yellow boxes, include GFCI-protected 125V/20A outlets with indicators and high-voltage shutoff protection .
 - Lex Products' Load Master™ series offers adjustable circuit breakers to match specific load requirements .
- Safety Features:
 - GFCI protection for outlets to prevent electrical shock .
 - Overcurrent protection via circuit breakers for each outlet or branch circuit .
 - Open-neutral and reverse-phase protection in many models .
 - Compliance with UL 1640 and UL 943 standards for temporary power and GFCIs .
- Construction and Durability:...

Article Content

May 02, 2026

Temporary Power Products, Distribution Boxes, Complete Unit

Temporary Power Boxes Temporary Power Products, Distribution Boxes, Complete Unit, Locking Style, 50A 125/250V, Yellow

Jan 16, 2026

Expert Guide: Selecting Temporary Power Distribution Boxes

Different temporary power distribution boxes were selected for workshops, warehouses, and tank farms based on their

May 10, 2026

A Guide to Temporary Power Distribution Boxes | ATI

The Beetle Box from Power Assemblies is a lightweight and versatile temporary distribution

Jan 08, 2026

Expert Guide: Selecting Temporary Power Distribution Boxes

Industrial sites demand electrical systems that perform under pressure. Temporary power distribution boxes handle

Aug 09, 2025

Spider Boxes | Temporary Power | Hubbell Wiring Device-Kellems

Explore Hubbell Wiring Device-Kellems' spider boxes, built to provide reliable and versatile temporary power solutions in demanding

Apr 26, 2026

Temporary Power Distribution Boxes

Get the power you need with Southwire's high-quality temporary power distribution boxes.

Jan 15, 2026

The Ultimate Guide to Temporary Power Distribution Boxes

Learn all about temporary power distribution boxes, their applications, advantages, and how to choose the right one

May 14, 2026

The Ultimate Guide to the Temporary Power Distribution Box in 2026

For infrastructure contractors, selecting the right temporary power distribution box solves severe safety and operational

Jan 05, 2026

Temporary Power Distribution Boxes for Sites | Lowe's

Temporary power distribution boxes provide safe jobsite power. Order now for organized outlets, breakers, and dependable

May 21, 2026

Portable Power Distribution Panels

We offer portable transformers ranging from toolbox size transformers, to dolly cart style portable distribution panels, to full size

Nov 05, 2025

Temporary Power and Lighting Systems

Hubbell's Spider II temporary power distribution system sets a new safety and performance standard for your temporary power

Feb 02, 2026

Temporary Power Distribution Boxes for Electrical Installation

Temporary power distribution boxes for flexible electrical installation. Robust solutions for construction sites, events and temporary

Sep 01, 2025

Temporary Power Products, Distribution Boxes, Complete Unit

Temporary Power Distribution Box, Complete Unit, Locking Style, 50A 125/250V Save space in the warehouse and on the truck with

Nov 27, 2025

Temporary Power Products, Distribution Boxes, Complete Unit

Temporary Power Products, Distribution Boxes, Complete Unit, Straight Blade Style, 50A 125/250V, Yellow Save space in the

Jan 21, 2026

The Ultimate Guide to Temporary Power Distribution Boxes in 2026

Discover the ultimate guide to selecting safe temporary power distribution boxes for construction sites. Learn specs,

Jul 26, 2025

Temporary Power Distribution Boxes

Power Distribution Box, Includes: (1) Twist-Lock 30A 125/250V Power Inlet, (8) 20A 125V 5-20R Power Outlets and (2) 20A 125V 5

Sep 18, 2025

50A, 120/240V AC Temporary Power Distribution Boxes

Phone (800) 288-6000 • Fax (800) 255-1031 • Specifications subject to change without notice.

Nov 05, 2025

what is a temporary power distribution box Sxpowercase

Discover reliable, portable power solutions with SX's temporary power distribution box, perfect for construction sites,

Jan 02, 2026

TEMPORARY POWER

19180008 Rugged temporary power cords for use with the X-Treme Box™ to handle 50A 3-Pole/4-Wire 125/250v AC, safe

Dec 15, 2025

Tuff Boxes

Trystar provides reliable power distribution solutions for the construction industry, including custom panels,

Sep 13, 2025

Temporary Power Boxes

Discover our selection of Temporary Power Boxes. Our product experts are here to assist you. Get in touch with our team now.

Jul 05, 2026

TEMPORARY POWER

PRODUCTS When you need reliable power at your jobsite, make the best choice with the industry's leader in temporary power.

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.iiss.co.za>

Email: sales@iiss.co.za

Phone: +27 63 174 2895

Address: Unit 8, Innovation Park, 15 Rivonia Road, Sandton, Johannesburg,
2196, South Africa

This document is for informational purposes only. Specifications subject to
change without notice.

