

## Article Overview

An APRD distribution box is a portable or compact power distribution unit designed to safely manage and distribute electrical power for industrial, entertainment, or temporary applications.

## Overview

APRD distribution boxes are engineered to provide reliable and flexible power distribution in environments where temporary or mobile electrical setups are required. They are commonly used in entertainment events, industrial sites, and military operations to safely deliver electricity to multiple devices or circuits .

## Key Features

- o Amperage and Voltage Range: These boxes can handle a wide range of currents, typically from 20 to 800 Amps, and support various voltage levels depending on the application .
- o Adjustable Circuit Breakers: Many APRD boxes, such as the Load Master(TM) Series, feature 1, 3, or 4 adjustable circuit breakers, allowing users to match output to specific load requirements .
- o Compact and Stackable Design: Some models are stackable or modular, with fixing lugs for screw or nail attachment, making them easy to transport, store, and deploy in tight spaces .
- o Durability and Safety: Built for rugged use, these boxes are often cULus listed to UL 1640 standards, ensuring compliance with safety regulations and long-term reliability .
- o Versatile Mounting Options: Distribution boxes may include coupling mounting plates with fixing ears, suitable for both screw and ejection mounting, enhancing installation flexibility .

## Applications

- o Entertainment Industry: Powering lighting, sound, and stage equipment at concerts, theaters, and events.
- o Industrial Sites: Temporary power distribution for construction, maintenance, or testing operations.
- o Military and Emergency Use: Portable units for field operations or disaster response where reliable power is critical.

## Summary

APRD distribution boxes are robust, flexible, and safe solutions for distributing electrical power in temporary or mobile setups. Their adjustable outputs, compact design, and compliance with safety standards make them ideal for a wide range of professional applications .



# Aprd distribution box

Its size and high level of flexibility make the REDline Power Box Twin the ideal main power distributor for

A distribution box, also called an electrical distribution box, distributes incoming power to

Our distribution boxes are perfect for industrial environments, catering to automation, robotics, and processing facilities. They provide

This document provides an overview and specifications for the Single-phase ARD Series Elevator Automatic Rescue Device. It

A Power Distribution Unit (PDU) allows two generators to be synchronized, and both are brought online to

We provide you with information on our distribution boxes for download. Download our product catalog for

Learn how to choose a distribution box and understand its internal structure, including MCBs, busbars, neutral bars,

Understanding distribution boxes: Your guide to power distribution. Learn about power

Discover the essentials of a Power Distribution Box--how it works, key types, benefits, and

ARD Channels International (previously: ARD International Cable Coordination resp. ARD Kabelkoordination Ausland) is responsible

Learn what a power distribution box is, how it works, key components, types, and why it's vital for safe and efficient

Description Distribution boxes are a great way to increase flexibility and cut costs. They lower your labor costs by reducing

Understand distribution boxes (DB boxes) in 5 minutes. Learn about types, components, functions, and uses. Find

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

What to Look for When Choosing a Distribution Box If you're going to buy a distribution box, there are several things

The distribution box acts as the center of power distribution, distributing electricity to all connected devices. A

