Several Categories of Electrical Distribution Box Trademarks



Overview

Distribution Boxes Types – The Complete Guide A commonly used distribution box contains doorbells, earth leakage devices, timers, or contact breakers. Howe.

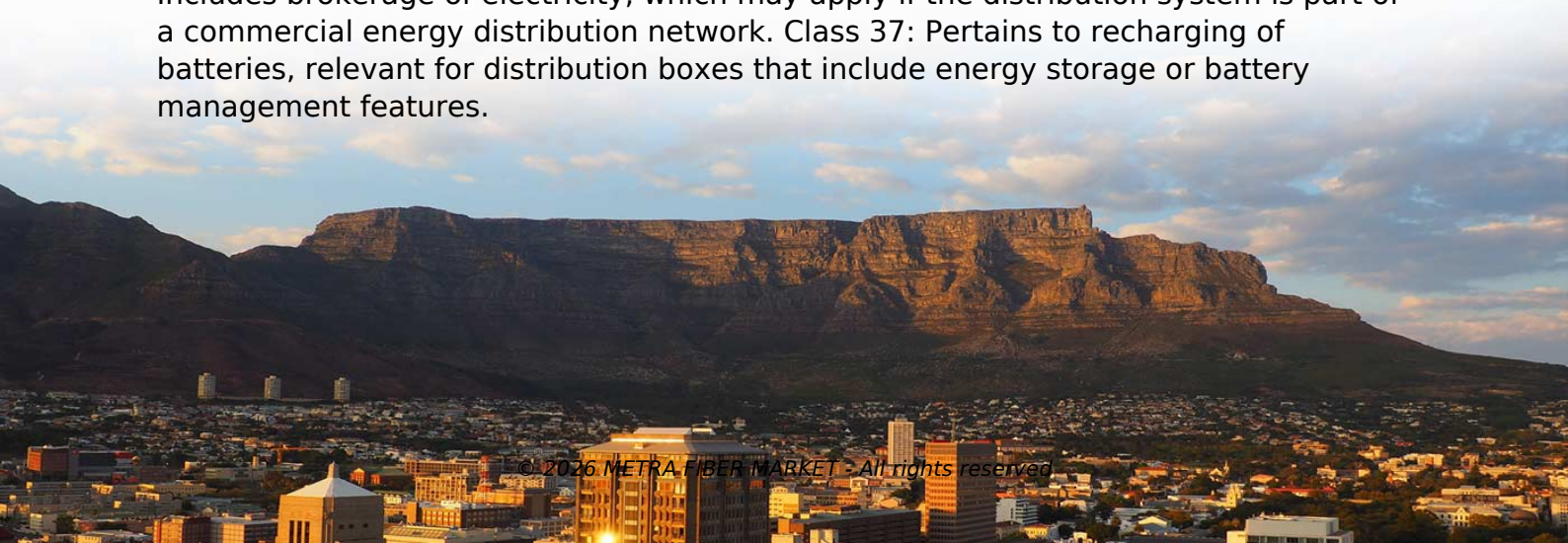
Key Takeaways

Electrical distribution boxes are typically classified under trademark Class 9, covering electrical apparatus and instruments, with related goods also falling under Classes 11, 35, 36, 37, 39, and 40 depending on their function.

Core Trademark Classes

Class 9: This is the primary class for electrical distribution boxes, including circuit breaker panels, electric control panels, and power distribution units. It covers apparatus and instruments for conducting, switching, transforming, accumulating, regulating, or controlling electricity. Class 11: Includes heat-generating apparatus and other electrical equipment that may be integrated with distribution systems.

Class 35: Covers procurement of contracts or services related to energy supply, which can be relevant if the distribution boxes are part of a service offering. Class 36: Includes brokerage of electricity, which may apply if the distribution system is part of a commercial energy distribution network. Class 37: Pertains to recharging of batteries, relevant for distribution boxes that include energy storage or battery management features.



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Class 39: Covers distribution and storage of electricity, which directly relates to the function of electrical distribution boxes in energy networks. Class 40: Includes generation of electricity, which may be relevant for integrated systems combining generation and distribution. Class 42: For measuring services regarding energy consumption, applicable if the distribution box includes monitoring or metering functions.

Practical Considerations

When filing a trademark for electrical distribution boxes, it is important to specify the goods accurately. Broad terms like “electrical goods” are insufficient; instead, use precise descriptions such as “electrical distribution boxes,” “power distribution panels,” or “electrical control panels”. This ensures compliance with USPTO and EUIPO requirements and avoids application refusals.

Example of Registered Goods

A registered trademark like POWERBOX includes the following goods under Class 9: circuit breaker panel boards, connecting electrical cables, electric control panels, electrical distribution boxes, electrical distribution systems, and power distribution units. This illustrates how multiple related products can be grouped under a single class for trademark protection. By carefully selecting the appropriate classes and providing detailed descriptions, companies can secure comprehensive trademark protection for electrical distribution boxes and associated electrical apparatus.

Article Content

Distribution Boxes Types – The Complete Guide

A commonly used distribution box contains doorbells, earth leakage devices, timers, or contact breakers. However, the distribution boxes have several sizes and designs suitable for

6.26 Electricity and energy

For example, electricity supply services would be accepted in Class 39 or the bringing together, for the benefit of others, of a variety of electricity provider services, enabling customers to conveniently

Electrical Distribution Box: Complete Panel Types Guide 2025

We''ll explain what they are, the different panel types you''ll encounter, NEC 408 requirements that govern their installation, and common applications for each type.

Distribution board

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Distribution boards may be designated for three phase or single phase and normal power or emergency power, or designated by use such as distribution panels for supplying other panels, lighting panels for

Distribution Box Guide: Types, Components & Solutions

From traditional main circuit breaker panels to innovative smart distribution boxes, the evolution of this essential equipment has significantly improved electrical safety, energy efficiency,

Understanding Distribution Boxes: A Comprehensive

Learn what a distribution box is, its types, and how to choose the right one for your project. Includes clear examples and expert tips.

Several categories of distribution box

According to the structural characteristics and use classification, it can be divided into fixed panel switchgear, protective switchgear, drawer switchgear and power and lighting distribution

Understanding Distribution Boxes:A Comprehensive Guide

Understanding its significance, this article covers what a distribution box is, how it functions, its structure, the various types available, and how it

Distribution Boxes Types – The Complete Guide

The power distribution boxes deliver electricity from the main electrical main to other circuits. Several distribution boxes are designed for specific use in

A comprehensive understanding of distribution box

□□ Introduction Distribution boxes are at the heart of safe and organized electrical systems—whether in residential, commercial, or industrial settings. But how do you choose the right

Understanding Distribution Boxes: A Comprehensive

Distribution box 1) What is the distribution box? “A distribution box, also called a distribution panel or board, is a cabinet that contains electrical

Understanding Distribution Boxes: A Comprehensive

A distribution box, also known as a power distribution box or electrical distribution box, is used to distribute electrical power safely to multiple

Types of Electrical Distribution Boards Explained

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Distribution boards are an essential part of any electrical installation as they act as a central point for the distribution of electrical power. They come in

Distribution Box Guide: Types, Components & Solutions

Understand distribution boxes (DB boxes) in 5 minutes. Learn about types, components, functions, and uses. Find the perfect DB box for your needs.

Distribution Box and Selection Guide: Internal Structure, Components ...

Distribution Box Internal Structure Diagram: MCBs, Busbars, Neutral Bars, and SPDs Explained The internal structure of a distribution box is where many selection and installation errors

10 Distribution Board Types Explained [July 2026]

Key Takeaways A distribution board safely distributes electrical power from a main source to various circuits and areas within a building. There are 10

Distribution Box vs Control Box vs Junction Box: Key

Learn the differences between distribution boxes, control boxes, and junction boxes. Discover their functions, applications, and how E-abel provides

Distribution board

A distribution board (also known as panelboard, circuit breaker panel, breaker panel, circuit breaker, electric panel, fuse box or DB box) is a component of an electricity supply system that divides an

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

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