

## Metal Base Distribution Box

This metal base distribution box is designed for AC 50Hz/60Hz power distribution up to 400V and 63A. It provides control and protection for electrical energy distribution, including short circuit, overload, and over-voltage.



### ADDITIONAL IMAGES

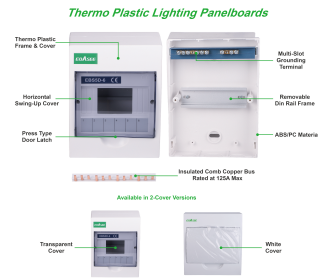


### Overview

#### Professional Distribution Solutions

This series of switch distribution boxes is designed for terminal AC circuits operating at 50Hz or 60Hz. Engineered for reliability, it supports rated voltages up to 400V and currents up to 63A, providing a secure enclosure for modular electrical components. These units are essential for managing electric energy distribution, offering robust protection against short circuits, overloads, earth leakage, and over-voltage in residential, commercial, and industrial environments.

## Technical Specifications



Features include a removable DIN rail frame, multi-slot grounding terminal, and transparent or white cover options.

### Protection Functions

- Short circuit protection
- Overload protection
- Earth leakage protection
- Over-voltage protection

Rated Operating Voltage	400 V
Max Rated Current	63 A
Operating Frequency	50Hz, 60Hz
Construction Materials	Metal Base, ABS/PC, Thermoplastic

## Certifications

### International Standards

CE • RoHS • TUV • ISO 9001 • CQC • CB

## Model Configuration

### Model Configuration Guide

Module Ways	Number Bar Holes	Earth Bar Holes	Type Code
4 ways	4XÆ5	3XÆ5	EBS5DS-4
6 ways	6XÆ5	3XÆ5	EBS5DS-6