

Powder-Coated Metal Electrical Distribution Box

This powder-coated metal distribution box is designed for electrical distribution and protection. It houses circuit breakers, fuses, and other electrical components, providing a safe distribution point for electrical circuits.



ADDITIONAL IMAGES



Product Overview

Professional Electrical Distribution Solution

This 12-way powder-coated metal distribution box is engineered for reliable power distribution in residential, commercial, and industrial building applications. Featuring a robust 1.2mm cold-rolled sheet steel base and a durable powder-coated finish, it offers excellent corrosion resistance and long-term durability. The unit includes a transparent cover for easy visual inspection, ensuring both safety and operational efficiency for electrical circuit management.

Technical Specifications

Rated Current

100 A

Rated Current

Protection Grade

IP30

Model Number

DX12-B0012A

Dimensions

289 x 206 x 80 mm

Nominal Voltage

230V/400V

Construction & Materials

Internal Components

- Neutral line bar (Brass)
- Protective earth bar (Brass)
- Guide rail (Cold rolling sheet)

Shell Material	Cold rolling sheet
Thickness	1.2 mm
Frame Material	PC Polycarbonate plastic
Base Box Material	Metal (1.2mm cold rolling sheet)

Installation & Usage

Mounting Type	Flush Mounted
Application Range	Building power distribution, Indoor distribution