

Electrical Distribution Box

This electrical distribution box houses and protects electrical components such as circuit breakers, fuses, and wiring. It provides a central point for distributing electrical power to various circuits within a building or system.



ADDITIONAL IMAGES



Overview

Professional Electrical Distribution Solution

The TSM series distribution box is a high-performance enclosure designed for organizing and protecting electrical circuits in residential and commercial environments. Engineered with flame-retardant and impact-resistant materials, it provides a secure housing for circuit breakers and DIN-rail components. Its dust-proof design and easy-access hinged cover ensure long-term reliability and simplified maintenance for professional electrical installations.

Key Features

Core Benefits

Flame Retardant, Impact Resistant, Dustproof, Anticorrosion, Antirust, Good Insulation

Design & Construction

Design Highlights

- DIN-Rail mounting system for standard components
- Removable baffle for flexible wiring
- Cover opening angle greater than 90 degrees for easy access
- Adjustable installation height for internal rails
- Large internal space for zero row fixed installation

Physical Dimensions



Comprehensive overview of the TSM series features including dustproof design, DIN-rail mounting, and detailed size specifications.

Model Specifications

Model	Length (mm)	Width (mm)	Height (mm)
TSM-4	112	200	66
TSM-6	150	200	66
TSM-8	184	200	66
TSM-12	256	200	66
TSM-18	365	220	76
TSM-24	257	310	76
TSM-36	293	455	76

Installation

Installation Process

- Unscrew both sides of the cover
- Fixed installation of the zero row in the large space body
- Adjust the guide rail height for perfect safety fit
- Secure the solid installation according to specifications

Mounting Type

Wall-mounted / Surface mount

Application

Suitable Environments

Residential • Commercial • Indoor Use