

# Surface Mount Distribution Board

This surface mount distribution board is designed for electrical power distribution in residential, commercial, and industrial environments. It is constructed from steel with a powder-coated finish and includes a hinged door with a locking mechanism, knockouts, busbars, and a DIN rail.



## ADDITIONAL IMAGES



## Product Overview

### Professional Power Distribution

This three-phase distribution board is designed to provide safe and reliable power distribution for residential, commercial, and industrial electrical systems. Engineered for durability, the unit is constructed from electro-galvanized steel with a robust, powder-coated finish for enhanced corrosion resistance. It features a versatile, fully shrouded busbar pan assembly and supports a wide range of configuration options to suit diverse site requirements.

## Electrical Ratings

### Key Performance Metrics

**250 A**

Max Incoming Current

**690 V**

Insulation Voltage

**415 V**

Max Operating Voltage

### Phase Configuration

1 Phase, 2 Phase, 3 Phase

## Construction

### Build Materials

- Electro galvanized steel construction
- Powder coated electrostatic epoxy polyester finish
- Coating thickness: 70-90 microns
- Sheet thickness: 1mm - 1.2mm

### Ingress Protection Rating

IP40

## Compatibility

### Available Configuration Options

Feature	Specification
Pan Assembly Rating	125A, 200A, 250A
3-Phase Way Options	4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24
Mounting Style	Flush or Surface

### Standards Compliance

IEC61439-1&2