

Size of a 16-channel distribution box



Article Overview

A typical 16-channel distribution box has dimensions around 400–600 mm in height, 300–500 mm in width, and 150–200 mm in depth, depending on the type and manufacturer.

Electrical MCB Distribution Box

For standard 16-way MCB distribution boxes, the dimensions generally fall within:

- Height: 400–600 mm
 - Width: 300–500 mm
 - Depth: 150–200 mm
- These boxes are made of fire-resistant ABS material, include earth and neutral bars, and provide IP40 protection. They often feature adjustable installation depth (up to 20 mm) and clear circuit identification for easier wiring and maintenance. The internal layout allows safe spacing between wires and breakers, ensuring electrical safety and convenient operation.

Audio ULTRANET 16-Channel Distribution Box

For audio applications, such as the Behringer POWERPLAY P16-D, the dimensions are more compact:

- Width: 254 mm (10 inches)
 - Height: Standard 1U rack height (approx. 44 mm)
 - Depth: Typically around 200–250 mm
- This unit distributes a 16-channel digital signal to up to 8 outputs and is designed for rack mounting in professional audio set...

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TECHNICAL SPECIFICATION I.R.O. 63,100,160 & 315 KVA

7. BUSBARS AND CONNECTIONS: The Incomer feeder should be on right side of the distribution box and all outgoing feeders will

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It takes a single Ultranet input and distributes it to up to eight powered outputs, each carrying all 16 channels of pristine digital audio

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Behringer POWERPLAY 16 P16-D Specifications

- Distribution Hub for P16-I for system expansion
- 1 ULTRANET input feeds 8 ULTRANET outputs (RJ-45)
- Provides bus-power and

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High Quality MCB Distribution Box Size / 4/6/8/12/14/16/20/24 Ways

High Quality MCB Distribution Box Size / 4/6/8/12/14/16/20/24 Ways, Find Details and Price about Distribution Box and Junction Box

Jun 17, 2026

Distribution Boxes Technical Data

Two provided with box. One set provided with box. Dimensions are shown in mm (in.). (1) Replace x with 1 [1 m (3.28 ft)], 2 [2 m

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