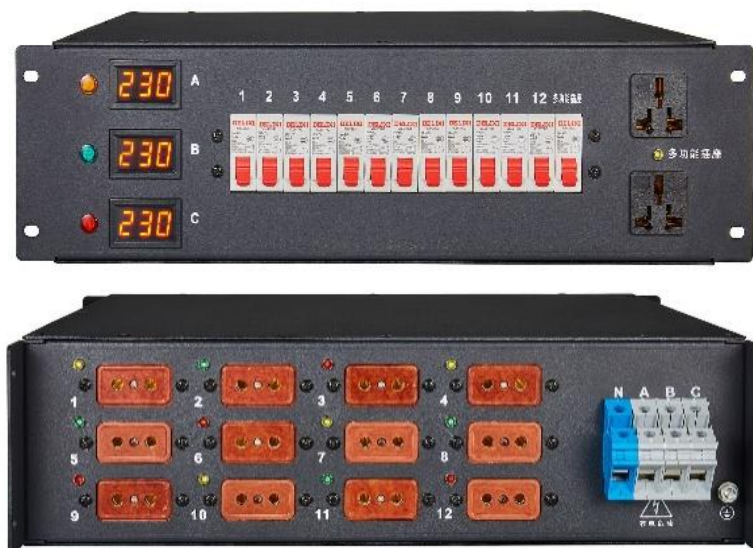# ZT1204-P1

12-Channel Power Distribution Box

Description

The ZT1204-P1 is a professional 12-channel power distribution box designed for reliable and safe power management in audio-visual, stage, and industrial applications. It features high-quality copper wiring, multiple output channels with overload protection, and real-time three-phase voltage monitoring to ensure stable operation. With its standard 3U rack-mount design and durable bakelite sockets, it provides an efficient and organized power distribution solution for various load types.

Features

- 12 independent output channels, each rated at 4 kW
- Main circuit wired with 16 mm² copper cable and 4 mm² for branch circuits
- 4-pole 35 mm² terminal block input for secure connection
- 12 × 32 A bakelite sockets for output, suitable for any load type
- Individual 1P C32 air switch with dual overload and short-circuit protection
- ABC three-phase indicator lights with LED indicators for each channel
- Built-in three-phase voltage monitoring
- Standard 3U rack-mount design for easy installation

Specifications

Model	ZT1204-P1
Type	12-Channel Power Distribution Box
Power Supply	Three-Phase Four-Wire System, AC380V±10%, 50Hz±5%
Rated Power	12×4kW
Input	4P 35 mm² Terminal Block (UK-35)
Output	12 × 32 A Bakelite Sockets (AC 220V)
Protection	Dual Overload and Short-Circuit Protection via 1P C32 Air Switches
Indicators	ABC three-phase indicator lights + LED indicators per channel
Voltage Monitoring	Three-phase voltage monitoring module
Wiring	16 mm² main cable / 4 mm² branch cable
Dimensions	Standard 3U rack-mount design