

Metal-Clad Withdrawable Medium Voltage Switchgear

This metal-clad withdrawable switchgear is designed for power distribution and control in industrial and commercial applications. It features vacuum circuit breakers and comprehensive protection systems for enhanced reliability and safety.



ADDITIONAL IMAGES



Overview

Professional Power Distribution Solution

This metal-clad withdrawable switchgear provides a robust and reliable solution for medium-voltage power distribution in industrial and commercial environments. Engineered with precision using CNC-machined aluminum-zinc plating, the unit ensures high durability and superior protection against environmental debris. Its modular design supports easy maintenance through a withdrawable circuit breaker mechanism and safety-focused interlocks, making it an efficient choice for critical electrical infrastructure.

Construction & Design

Structure Material	Aluminum-zinc plate
Fabrication	CNC machine tool bending
Key Protection Features	Debris intrusion protection, Insect intrusion protection, Five-proof interlocking system, Condensation prevention, Corrosion resistance

Technical Capabilities

Circuit Breaker Compatibility

- VS1 vacuum circuit breaker
- VD4 vacuum circuit breaker

Performance Ratings

630 A

Rated Current

Installation & Maintenance

Service Access	Withdrawable rollout mechanism
Mounting Style	Wall-installation
Cable Capacity	Spacious cable room for multiple cable connections