

Armored Movable AC Enclosed Power Switchgear

This steel-clad movable AC metal switchgear is designed for power distribution in single bus section systems. It accepts and distributes network electric energy while controlling, protecting, and monitoring the circuit.



ADDITIONAL IMAGES



Overview



High-Performance Armored Switchgear

The KYN28-12 is a steel-clad, movable-type AC metal-enclosed switchgear designed for single bus section systems. It provides a comprehensive solution for accepting and distributing network electrical energy while offering advanced control, protection, and monitoring for circuits. This robust equipment is widely applied across the electric power, metallurgy, petrochemical, and urban construction industries.

Key Performance Metrics

Key Electrical Ratings

12 kV

Max Rated Voltage

50 Hz

Rated Frequency

3150 A

Max Rated Current

Electrical Specifications



Rated Voltage Options

- 3.6
- 7.2
- 12

Breaker Rated Current Options

- 630
- 1250
- 1600
- 2000
- 2500
- 3150

Rated Short-Circuit Breaking Current

- 50
- 63
- 80
- 100

Rated Short-Circuit Closing Current (Peak)

- 20
- 25
- 31.5
- 40

Design & Construction



Enclosure Type

Steel-clad, metal-enclosed

Installation Type

Movable-type / Armored

Target Industries

Electric Power, Metallurgy, Petrochemical, Urban Construction, Substations, Power Plants

Logistics & Packaging

Single Package Size	800 x 1300 x 2200 cm
Single Gross Weight	1 kg
Package Type	CTN