

Single Phase Outdoor Disconnect Switch

This single-phase outdoor disconnect switch is used in electrical power transmission and distribution systems. It provides a reliable method for isolating circuits during maintenance or emergencies with robust insulators and corrosion-resistant materials.



ADDITIONAL IMAGES



Product Overview

GW9 Series Single Phase Outdoor Disconnect Switch

The GW9 Series is a robust outdoor single-phase disconnect switch engineered for reliable circuit isolation in electrical power transmission and distribution systems. Constructed with a high-strength alloy aluminium body and durable ceramic insulators, this switch ensures long-term performance and high voltage isolation in harsh outdoor environments. It features a manually operated mechanism that provides a clear, visible break for safe maintenance and emergency circuit isolation.

Technical Specifications

Rated Voltage Options

- 10-15 KV
- 20-27 KV
- 30-38 KV

Performance Matrix

Rated Voltage (KV)	Rated Current (A)	Creepage Distance (mm)
10-15	400-1250	300-400
20-27	400-1250	450-580
30-38	400-1250	740-900

Rated Current	1250 A
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Design & Construction

Operational Benefits

Easy installation • Zero electrical energy loss • Visible break isolation • Manual operation

Construction Highlights

High-strength alloy aluminium, Galvanized steel frame, Ceramic insulators, Corrosion-resistant hardware