

Vacuum Circuit Breaker Fixed Electrical Contact

Fixed electrical contacts designed for vacuum circuit breakers. These contacts ensure reliable electrical transmission and distribution within power systems.



ADDITIONAL IMAGES



Product Overview

High-Voltage Vacuum Circuit Breaker Fixed Contact

These fixed electrical contacts are engineered for high-voltage switch cabinets, providing reliable current conduction and transmission. Featuring a robust manufacturing process including copper molding and anti-oxidation silver plating, they ensure long-lasting performance in demanding electrical environments. Designed for standard vacuum circuit breaker configurations, these contacts facilitate secure and efficient power distribution.

Technical Specifications

Manufacturing Process	Copper molding, Silver spot welding, Anti-oxidation silver plating
Insertion Distance	15 mm

Environmental Conditions

Ambient Temperature Range

-5 °C Lower Limit	40 °C Upper Limit
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Maximum Altitude	2000 m
Max Relative Humidity	90 %

Installation Guidelines

Installation Procedures

- Compare and confirm replacement part compatibility
- Remove all dust from the contact area
- Ensure installation is firm without obvious swing
- Align dynamic and static contacts to ensure good electrical contact