

Circuit Breaker Latching Solenoid Coil

This latching solenoid coil is designed for circuit breaker applications, facilitating both closing and opening operations. It features a shunt coil and trip coil for remote tripping and control in power distribution systems.



ADDITIONAL IMAGES



Overview

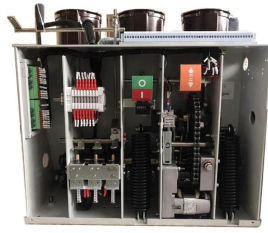


Robust construction featuring a metallic housing and spring-loaded plunger mechanism for reliable latching.

Professional Latching Solenoid Coil

This latching electromagnetic solenoid is designed for critical circuit breaker operations, specifically engineered for ZN63 (VS1) type breakers and PT handcarts. It serves as a core-driven control module featuring a precision moving core, mounting base, and return spring assembly. Built for durability and high-temperature environments, this component ensures consistent, reliable closing and opening performance in power transmission and distribution systems.

Technical Details



Detailed view of the mechanical linkage and electrical terminal configuration for industrial power distribution applications.

Assembly Components

- Electromagnetic Coil
- Moving Core
- Mounting Base
- Return Spring

Operational Logic

State	Action
Charged	Retracts to operate closing
Uncharged	Pops up to prevent closing

Compatible Systems

ZN63, VS1, PT Handcart

Quality & Performance

Key Performance Features

High Temperature Resistant • Long Service Life • Reliable Performance • Precision Manufactured