

# 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

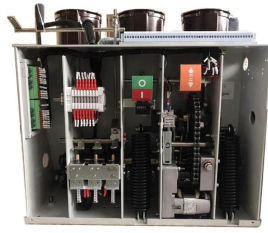


Robust construction featuring a metallic housing and spring-loaded plunger mechanism for reliable latching.

### 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