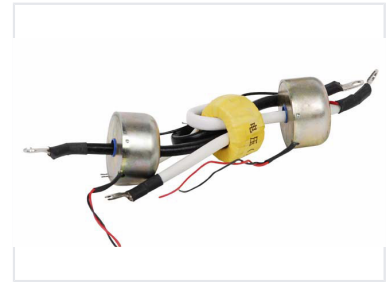


Current Transformer Anti-Tamper Device

This anti-tamper device is designed for current transformers. It prevents unauthorized access or manipulation with metallic enclosures and a central core.



Product Overview

Anti-Tamper Subassembly

This Anti-Tamper Subassembly integrates DC Immune Current Transformers (CTs) and a Potential Transformer to enhance meter security. Designed for static meters, it provides double loop current sampling and ensures a reliable power supply for the measuring unit. This configuration allows the static meter to maintain normal operation even in the absence of single-channel current, provided load voltage is present.

Technical Specifications

Core Functionality

- Double loop current sampling
- Power supply for measuring unit
- Maintains operation without single-channel current
- DC immunity

Application Suitability

Static Metering • Anti-Tamper Systems

Integrated Components

DC Immune CT, Potential Transformer