Capacitor Switching Contactor with Damping Resistors

These contactors are designed for switching capacitor banks in power factor correction systems. The contactors feature damping resistors that limit inrush current and reduce voltage transients.

ADDITIONAL IMAGES

Product Overview

Capacitor Switching Contactors

These capacitor switching contactors are specifically engineered for the reliable switching of capacitor banks within power factor correction systems. Featuring integrated damping resistors, they effectively limit inrush current and mitigate voltage transients during energization. This design significantly extends the operational lifespan of capacitor banks while enhancing overall system reliability and energy efficiency in industrial and commercial environments.

Technical Specifications

Model Series	3SC19
Switching Range	25 - 125
Contact Configuration	3NO, NC

Key Features

Core Benefits

- Integrated damping resistors to limit inrush current
- Reduction of voltage transients
- Optimized for frequent switching operations
- Improved power factor correction efficiency

Application Suitability

Industrial • Commercial • Power Factor Correction