

# Thermal Overload Relay

This thermal overload relay protects electric motors from overheating due to overload or phase failure. It has adjustable current settings and provides both manual and automatic reset options.



## ADDITIONAL IMAGES



## Product Overview

### Thermal Overload Relay Protection

The 3SR8-K030 thermal overload relay is a robust solution designed to protect electrical motors from overheating caused by overload conditions or phase failure. It features adjustable current settings to precisely match a motor's full-load amp rating, ensuring reliable performance and preventing costly damage to motor windings. With both manual and automatic reset options and integrated auxiliary contacts, this relay is ideal for seamless integration into various motor starters and control panels.

## Technical Specifications

### Reset Functionality

- Manual reset
- Automatic reset

### Key Protection Features

Overload Protection • Phase Failure Protection • Trip Indicator

### Operational Metrics

**1 adjustable**  
Trip Threshold

### Auxiliary Contacts

Normally Open (NO), Normally Closed (NC)