

# Motor Thermal Overload Relay

Thermal overload relays protect electric motors from overload and phase failure conditions. Adjustable current settings match motor full-load amps for precise protection.



## Overview

### Reliable Motor Protection

The 3UA series thermal overload relays provide efficient protection for electric motors against overload and phase failure conditions. These relays feature adjustable current settings to match motor full-load amps, ensuring precise protection and maintaining motor longevity. With a compact design, they are easily integrated into various industrial control panels and motor control centers to prevent costly downtime.

## Technical Performance

### Trip Class

**10 A**

Trip Class

### Protection Features

Overload Protection, Phase Failure Protection, Adjustable Current Settings

## Control & Signaling

### Auxiliary Contacts

- Normally Open (NO)
- Normally Closed (NC)

## Applications

### Industrial Applications

Motor Starters • HVAC Systems • Pump Controls • Control Panels

## Design

### Design Characteristics

- Compact design
- Easy integration
- Reliable signaling