

# Thermal Overload Relay

This thermal overload relay is designed for AC motor overload and phase failure protection. It features adjustable current settings and can be reset manually or automatically.



## ADDITIONAL IMAGES



## Product Overview

### Professional Motor Protection

The RDR6 series thermal overload relay is designed to provide reliable motor protection against overload and phase failure conditions. It features integrated temperature compensation and versatile manual or automatic reset options for optimized industrial operation. Built for safety, the unit includes finger-proof protection and a locking mechanism to prevent unauthorized adjustments during service.

## Electrical Ratings

Rated Operational Voltage (Ue)	380 V
Rated Insulation Voltage (Ui)	690 V
Rated Impulse Withstand Voltage (Uimp)	8 kV
Rated Current Range	0.10 - 93 A

## Performance Features

Protection Types	Overload, Phase Failure, Temperature Compensation
Reset Functions	Manual Reset, Automatic Reset
Tripping Class	10 A

## Compliance and Standards

Compliance Standards	GB/T 14048.4, IEC 60947-4-1
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