

# Intermediate Relay

This intermediate relay is used for switching larger load outputs and multiplying contacts of existing devices. It strengthens or isolates signals between control systems and load circuits.



## ADDITIONAL IMAGES



## Overview

### Versatile Intermediate Relay

This compact intermediate relay serves as an essential interface between control systems and load circuits. Designed for industrial automation, it provides reliable signal amplification, electrical isolation, and multi-circuit switching capabilities. The unit features a space-saving 1-module design suitable for DIN rail mounting, ensuring easy integration into control panels.

## Electrical Specifications

### Rated Current

**16 A**

Rated Current

### Supported Voltages

AC/DC 12V, AC/DC 24V, AC/DC 48V, AC/DC 110V, AC 230V

### Switching Capacity

16A at 250VAC (AC1)

## Design & Installation

### Terminal Layout

- A1, A2, A3 (Coil Connections)
- 11, 12, 14 (Contact Connections)

### Mounting

35mm DIN rail

### Module Size

1-MODULE

### Status Indication

Yes

## Compatibility

### Circuit Compatibility

Single-phase • 3-phase (GR8-316 model)