

# Heavy Duty Relay Unit MAR724



MAR724 heavy duty relay

## Overview

The Menvier heavy duty relay unit is designed for interfacing heavy loads such as door release units or plant shut down equipment with fire alarm systems.

It is simple to fix and install and the neat unobtrusive design makes it suitable for use in a wide range of areas.

The heavy duty relay is powered by 24V dc external supply and is provided with 2 separate sets of changeover contacts. The front mounted status LED illuminates when relay is energised.

## Features

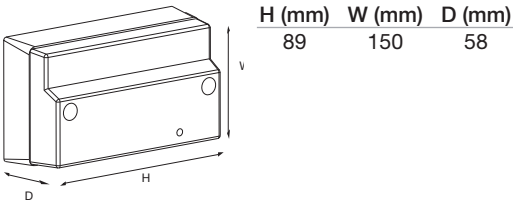
- Simple to install
- Visible status indication LED
- Double pole change over contacts

## Benefits

- Low current consumption
- 230V ac rated contacts
- Will switch up to 10A (resistive)

# Heavy Duty Relay Unit - MAR724

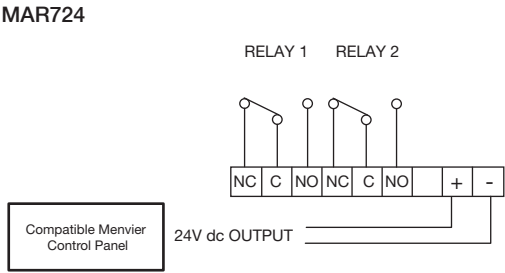
## Dimensions



## Technical Specification

| Code                      | MAR724                          |
|---------------------------|---------------------------------|
| Description               | Heavy duty relay unit           |
| Specification             |                                 |
| Coil Rating               | 24V dc 10mA                     |
| Contact Rating            | 10A at 240V ac or 30V dc        |
| Contacts                  | 2 x sets of changeover contacts |
| Environmental             |                                 |
| Operating Temperature     | -10°C to +55°C                  |
| Humidity (Non Condensing) | 0 to 95% RH                     |
| Physical                  |                                 |
| Construction              | PC/ABS                          |
| Dimensions (H x W x D)    | 89mm x 150mm x 58mm             |
| Weight                    | 0.24Kg                          |
| Ingress Protection        | IP30                            |
| Compatibility             |                                 |
| Suitable for use with     | Menvier fire systems            |

## Standard Connection



**WARNING:**  
Do NOT use high voltage testers if ANY equipment is connected to the system.

## Installation

1. Heavy duty relay unit fixes to a standard deep double gang back box (supplied).
2. Cable entry is via back box, cables are terminated into heavy duty terminals on relay PCB.

## Interface Options

1. Relay is powered by an external 24V dc supply.

## Product Codes

| Code   | Description           |
|--------|-----------------------|
| MAR724 | Heavy duty relay unit |