



# DOOR ENTRY ONLINE

SPECIALISTS IN ACCESS CONTROL SOLUTIONS

## TRM Timer Relay: 1-3amp

### Introduction

The TRM is a simple to use and a highly versatile relay for many access control applications operating on 12v DC providing a 0.25-12 second timer with a N/O contact trigger input

### Specification

**Dimensions:** 48 x 25 x 16mm

**Input Voltage:** 12V DC

**Contact ratings:** 3mA (Relay off)  
45mA (Relay on)

**Output:** Changeover Relay contacts

**Trigger Inputs:** Clean Contact, N/O

**Timer Range:** 0.25 to 12 seconds

**Operation:** Operate when trigger applied

**NOTE.** When used to operate an old door release, suppression must be fitted across the Lock e.g. a 35V MOV. New door releases are pre-supressed, however, an unsupressed lock can cause damage to the Relay contacts and may affect the timer operation

**All door releases and magnetic locks supplied by Doentryonline Ltd are pre-supressed**

# Connecting to one magnetic lock & 1amp 12v dc power supply

