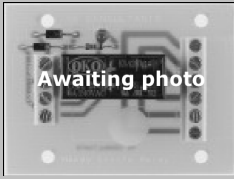




# Precision Timer DRM

This is the new version of the TK DRM



### Supply Voltage

6 – 28V DC

Auto regulator – no links to set or cut. Thermal overload protected.

### Nominal Current

70mA

### Output

Single Pole Change Over relay contacts, volt free (dry).

### Rated at

10A at 240V AC

10A at 30V DC

### Indicator

Red LED

### Dimensions

48mm W x 53mm L x

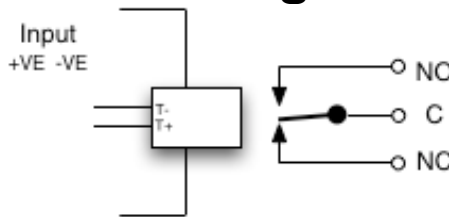
20mm H

NOTE: This timer is polarised, suitable for fire alarm circuits and must be wired correctly for it to operate.

Plastic mounting feet are available – order SFSA for a pack of 20

**DRM is Delay Release Module.  
Used for Push To Exit / Door Exit  
Timer applications.  
A 0-60 second delay off timer**

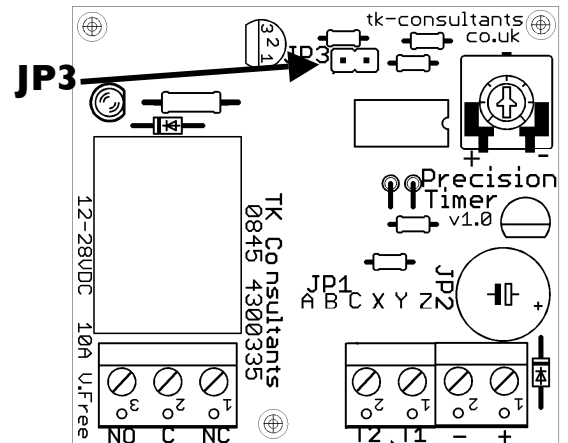
### Circuit diagram



This timer is polarised and is therefore suitable for alarm bell circuits. It must be wired the correct way round for it to operate.

**NOTE: Regulator will get hot – this is normal.**

### Connections



### Trigger

Trigger occurs when the T1 terminal is connected to +V or when the T2 terminal is connected to 0V.

The relay is turned on immediately.

The trigger must be removed before the timing cycle starts.

**Reset:** Short the JP3 pins to reset the timer mid-run – this will turn the relay off. The unit reads the time setting without requiring a power off cycle.

**T.K. Consultants (UK) Ltd**

Tel: 0845 43 00 33 5

Fax: 0845 43 00 33 6

Email: info@tk-

consultants.co.uk

Web: www.tk-consultants.co.uk

# PTDRM1

## Precision Timer DRM1

### 0-60s delay off timer

### 6-28VDC