

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

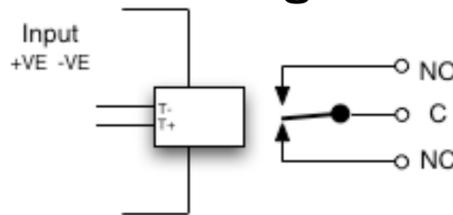
48mm W x 53mm L x 20mm H

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**

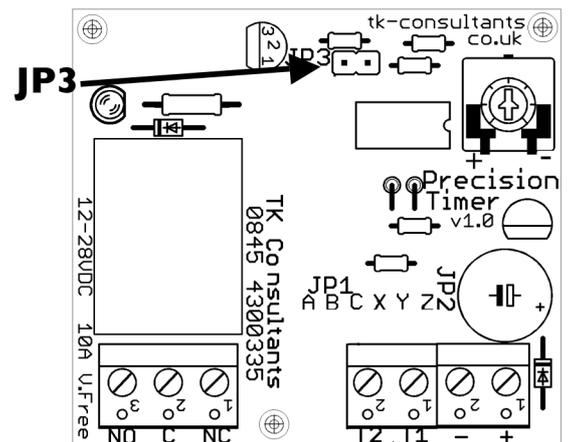
Circuit diagram



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.

PTDRM1

**Precision Timer DRM1
0-60s delay off timer
6-28VDC**