



Dig1 Timer Module

The Dig1 is a 12-27.2 Volt universal timer module that will perform the following tasks.

- The relay will energise on start and then drop out after the selected time has expired.
- The relay will energise on start and then drop out after timed out then repeat cycle.
- The relay will be delayed on start for a set time and then energises, after the time set has expired the relay will de-energise, the timer will then repeat the cycle until the input start is restored.
- The relay can be delayed on start, and then the relay energises and stays activated until input start is restored.

DIMENSIONS

PCB Only 85mm x 70mm.

Note Sizes are approximate only

CONSTRUCTION

PCB Type Single sided PCB.

Connections Screw terminals

Mounting Method Fixing Tape or 4 x corner pillar mountings.

(Pillars not supplied)

TECHNICAL SPECIFICATION

Input Voltage	12V- 27.2V DC
Maximum Operating Current	50mA Typical
Minimum Current	24mA Typical
Relay Control on Board	YES 1A Max

ADVANCED FEATURES

Various start inputs.

Adjustable delay times.

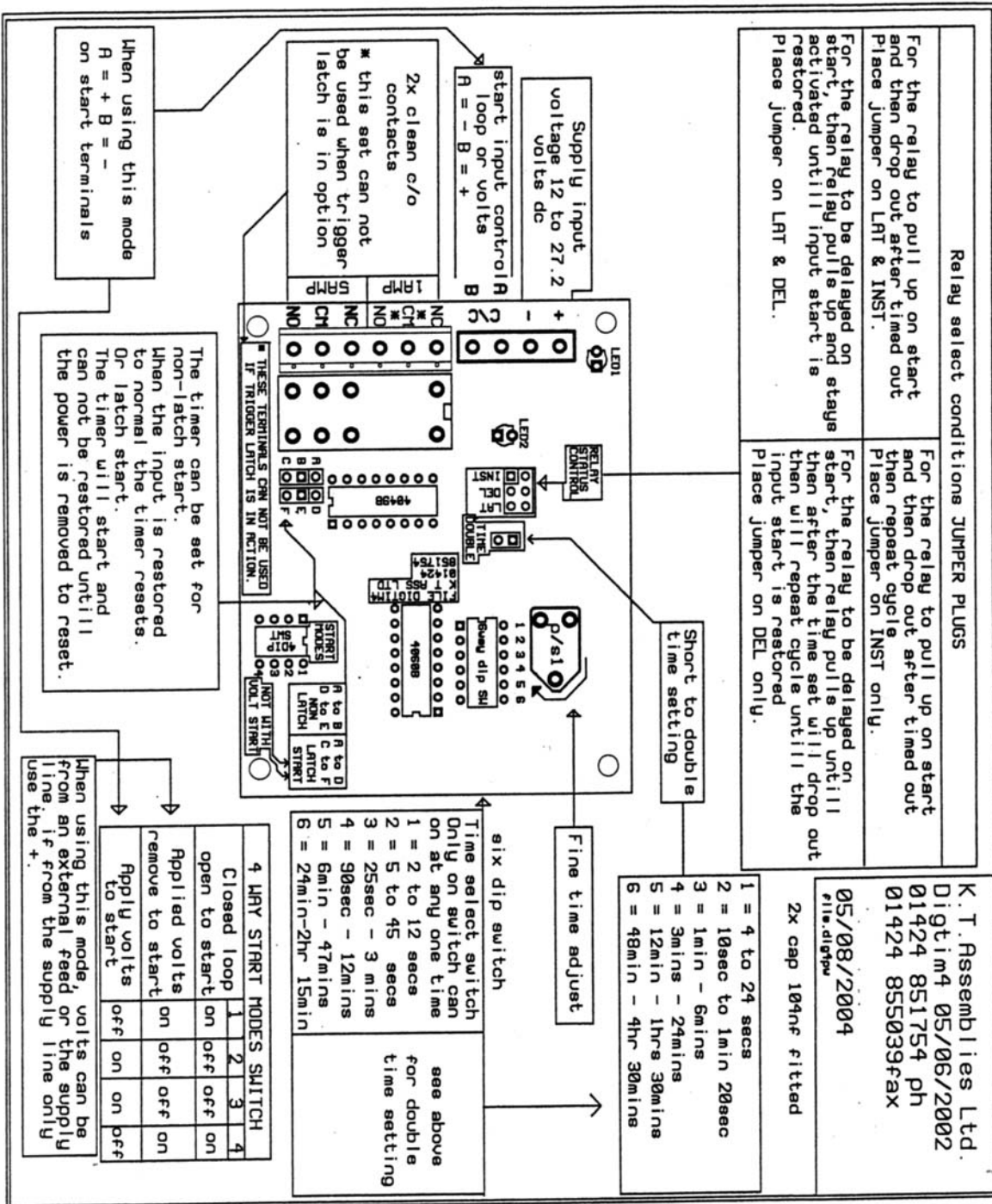
One sets of clean relay contacts.

LED Indication for active condition.

LED Indication for supply healthy.

Adjustable Time from 2 seconds to 9 hrs 23 Mins. (Check Version Required)

PCB Layout And Termination Information



4.5 Hr Version

Picture Of Dig1 Timer Module



Note: This Picture is for illustration Purposes only and may not be the exact model described.