

MODEL WF17 LCD SINGLE CHANNEL TIMESWITCH

ABBREVIATED OPERATING INSTUCTIONS

OVERVIEW

The Digital Time Switch displays time in a 24 hour format and can be programmed for up to twenty (20) ON/OFF switching events throughout a week. In the event of a mains power failure, the time will be retained for a minimum of 5.5 days (typically 8), provided the Time Switch had been powered for at least 120 minutes prior to mains power failure. The program settings will be retained indefinitely. While operating in reserve power, the display will automatically blank 5 minutes following either the loss of power or the last button operation.

The **T** button is used in the following ways:

- When pressed in conjunction with the **D** (days), **H** (hours), and **M** (minutes) buttons, sets the current day and time;
- Whilst in programming mode, pressing the **T** button exits Programming mode; and
- When pressed in conjunction with the **D**, **C** and **M** buttons, will perform a Reset operation.

The **Prog** button is used for setting or changing the switching events. Continued pressing of this button steps the display through all switching events, during which the program number and OFF/ON indication will appear to the right of the time of day indication.

The **C** button is used in the following ways:

- When Day/Time is being displayed, to manually switch the contactor on and off. A momentary depression of this button will reverse the output state of the display (i.e. ON→OFF and OFF→ON). The contactor will then change to match the display indication;
Note: The contactor will remain off when mains power is absent. In this case, the ON indication will flash to indicate that the operation is not complete.
- The **C** button is also used during programming to store the required day of switching.

Reset: Reset is performed by pressing the **D**, **M**, **T**, and **C** buttons simultaneously. Reset will commence with all segments and indicators illuminating for approximately two (2) seconds and conclude with a display of --: -- (with the colon flashing), indicating that the time and date must be set. All programmed events will be cleared.

PROGRAMMING

Setting Day and Time: Reset the Timeswitch as described above. Whilst holding the **T** button down, press the **D**, **H**, and **M** buttons until the required day and time is displayed.

Programming Switching Events: Press the **Prog** button once and then the **D** button. The first ON switching event can now be programmed. By default all days are selected (note that a triangle is present above all days of the week) and the triangle above Su (Sunday) is flashing.



