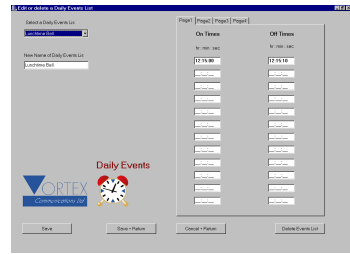
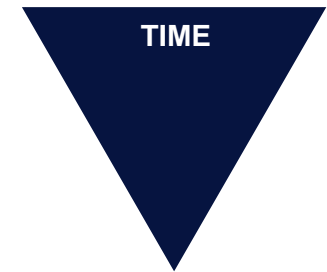
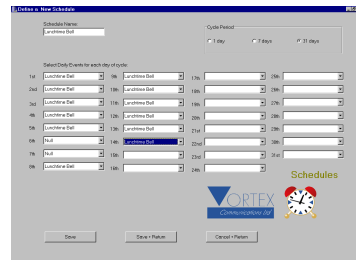


SchedulePak UNIVERSAL PROGRAMMABLE TIMER

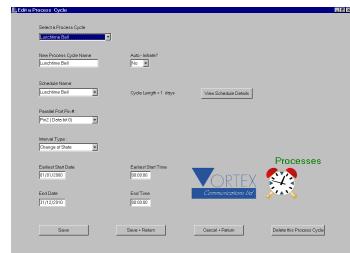


Create an Event
An *Event* may have both On- and Off-times or On-times only for triggering a fixed length "Pulse" output.

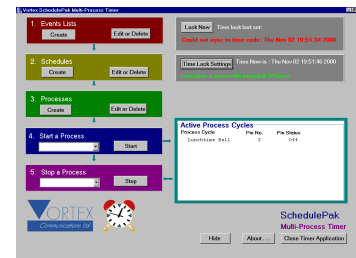
Create a Schedule
A *Schedule* combines a group of events which will then be repeated either daily (including for 1 day only), weekly or monthly.



Create a Process
A *Process* allocates a Schedule to an output Pin on the SchedulePak POD (connected to the parallel port of the PC). An output may have a programmed On-time and programmed Off-time, or to switch on for a duration programmable in 1/10 seconds ("Pulse"). A *Process* can be scheduled only to run between two dates / times.



Run a Process
Up to 8 Processes may be run at the same time which can be started and stopped manually, or programmed to start automatically at re-boot.



PC Timing
ClockLok automatically locks the PC's clock to the serial data from the Vortex 482 and 4850 Master Clocks. Indication is given when ClockLok fails.

Ordering Information
SchedulePak-1 provides 1x relay contact closure. (incl with 4850 & /Serial)
SchedulePak-8 provides 2x relay contact closure and 6x logic O/Ps

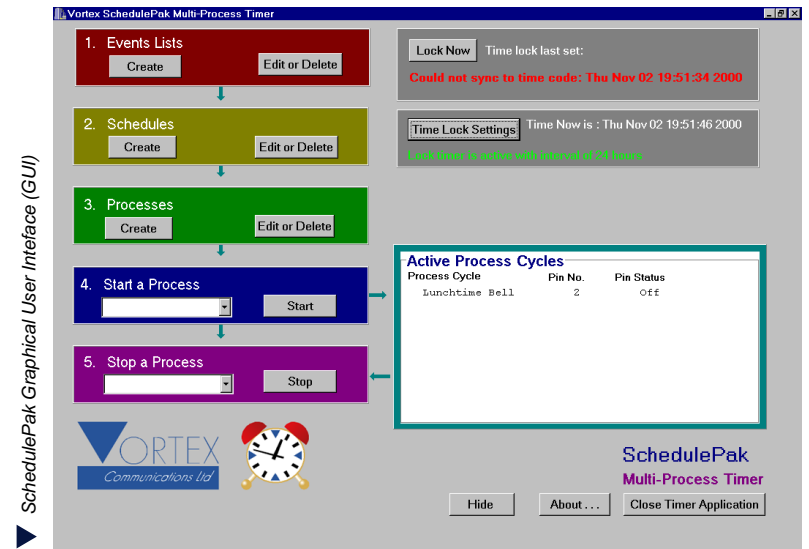
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IN THE INTEREST OF PRODUCT IMPROVEMENT
SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE
ALL TRADEMARKS ARE RECOGNISED



UNIVERSAL PROGRAMMABLE TIMER PACKAGE

SchedulePak



DESCRIPTION

SchedulePak Universal Timer runs on a PC and provides relay contact closures and logic level changes at times which may be freely programmed up to many years ahead. The package consists of a Windows™ Software Module with graphical user interface (GUI) through which all data is entered, plus an Output Module which plugs into the parallel port of the PC to provide the relay contact closures and logic level outputs. As part of the package, ClockLok software is provided to slave the PC's internal clock to the serial output of Vortex 482 and 4850 Master Time Reference Clock Systems. The following example describes the operation. An *Event* may be to ring an alarm bell which may need to ring at different times on different days. Different *Events* are created for each day which could be called Bell Monday, Bell Tuesday, Bell Wednesday and so on. Each *Event's* schedule may have any number of On-times and an Off-times which may be edited. A number of *Events* may then be combined to form a *Schedule* which may be repeated every day, every week or every month. Taking our example, the "Alarm Bell Weekly Schedule" may consist of 7 *Events* which would be "Bell Monday", "Bell Tuesday" and so on. A *Schedule* is then assigned to a relay or logic output to activate the *Process* - in this case to "Ring the Bell". This may be programmed to run only between certain dates and times - for example only ringing the bell during term time and not during the holidays starting next term.