

Timed Event Box

Model: TEB-6

Automatically control equipment according to time of day

The Timed Event Box is an easy-to-use control with six relays for switching equipment on or off at specific times. The large 20-character, 4-line display makes it easy to navigate and program the control, or to check the status of your relays with a quick glance.

Events and modes

There can be up to 75 events per day, per relay. Each relay can be programmed for one of four modes: **normal**, **skip-a-day**, **always off**, or **always on**. Manual override allows you to temporarily override these settings.

In normal mode the relays switch on/off at event times every day. In skip-a-day mode, the relays switch on/off at event times every second day.

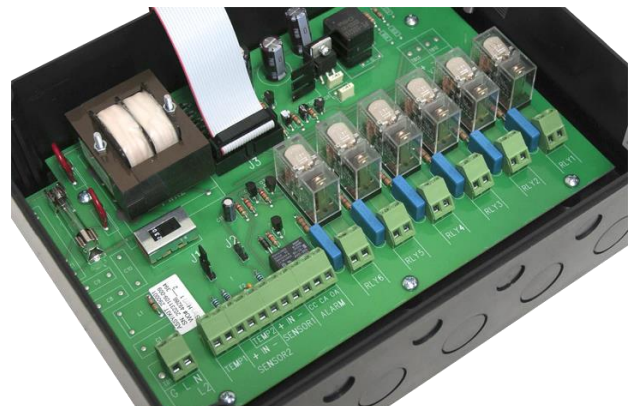
Common applications for the Timed Event Box

The Timed Event Box is commonly used to operate feed augers, manure scrapers, grain bin dryers, lighting, fans, and heaters. The Timed Event Box is ideal for any application where you need to switch a piece of equipment on or off at specific times during the day.



Features

- ◆ Six general-purpose relays
- ◆ Up to 75 events per day, per relay
- ◆ Two automatic modes:
 - **Normal mode** switches on/off at event times every day
 - **Skip-a-day mode** switches on/off at event times every second day
- ◆ Manual override
- ◆ Twenty-character, four-line backlit LCD display
- ◆ Status LEDs
- ◆ Real-time clock with power-failure settings protection
- ◆ NEMA 4X enclosure (corrosion resistant, water resistant, and fire retardant)
- ◆ CSA approval
- Limited warranty (2 years)



Electrical ratings

- **Incoming power** 120/230 VAC, 50/60 Hz
- **Control fuse** 250 V, 1 A fast-acting glass
- **Relays** 10 A at 120/230 VAC, general-purpose (resistive)
1/3 HP at 120 VAC, 1/2 HP at 230 VAC
360 W tungsten at 120 VAC
250 VA at 120 VAC for pilot-duty use

Accessories

Manual Override Box

The Manual Override Box (**model MOB-4**) increases the load handling capability of your control's relays and provides an external disconnect. The MOB-4 includes four 240 V power contactor relays with AUTO-OFF-MANUAL switches and snubber filters. The actuator override kit (**model KMOB4-ACTUATOR**) adapts two of the switch and relay pairs to manually open and close actuators or curtain machines.

TEB Saver

The TEB Saver is an innovative and easy-to-use product that stores a complete copy of a Timed Event Box's configuration and settings. You can restore the configuration and settings any time, or even set up new controls in seconds!

TEB Updater

The TEB Updater is an innovative and easy-to-use product that updates the firmware of Timed Event Boxes as new versions become available. The TEB Updater takes seconds to use and can update all the Timed Event Boxes at your site.



Additional information

- For more information about the Manual Override Box or other Phason products, contact your dealer or visit www.phasoncontrols.com.