TORK® TWO CHANNEL DIGITAL TIMER

F315214

		L013217
MODEL#: DIN200B	DIGITAL CONTROL	c FU °us
INPUT VOLTAGE:	120VAC 50/60Hz, 4VA	
CONTACT CONFIGURATION:	Dry Contact SPDT	
SWITCH RATING:	16A 120VAC Resistive, 8A 120VAC General Purpose	
NUMBERS OF EVENTS:	4 ON/OFF in Channel A and 3 ON/OFF in Channel B	

IMPORTANT SAFETY INSTRUCTIONS

READ & FOLLOW ALL INSTRUCTIONS – SAVE THESE INSTRUCTIONS

ATTENTION: Read carefully before attempting to install this control. Failure to comply with instructions could result in personal injury and/or property damage!

This control must be installed in accordance with National and Local Electrical Codes. Disconnect power at main panel before installing or servicing this device. Do not exceed the ratings of this device, and current capacity of conductors. This control should not operate any equipment which would cause bodily injury or property damage should it be activate unexpectedly.

BATTERY INSTRUCTIONS

The lithium battery inside timers will be covered by a very thin insulation film which should be removed while/after installation

PROGRAMMING THE TIMER

KEYPAD FUNCTIONS DESCRIPTION:

TIMER: To set/review/modify events. MANUAL CH A: Changes the function of channel A (1) to either ON, AUTO, or OFF. **MANUAL CH B:** Changes the function of channel B (2) to either ON, AUTO, or OFF. CLOCK: To enable clock set and exit programming. **DAY:** To set the day(s). **HOUR:** To set hour. **MIN:** To set minute. RESET: Resets the timer and clears all memory. CLS/RCL: Removes or

SETTING THE CLOCK: Press and hold CLOCK button and then press DAY, HOUR, and MIN buttons to set the current time and day-of-

PROGRAMMING SCHEDULE:

the-week.

restores previously programmed events.

NOTE: Please press the RESET button prior to installation and initial programming. Channel A (C1) can be programmed for up to four ON and four OFF events. Channel B (C2) can be programmed for up to three ON and three OFF events.

- 1: Press TIMER button: This is the first ON event, programmed for Channel A (1). The LCD should show: ■ ON --: -- C1
- 2: Press DAY button to select the desired day-of-the-week setting. Each press advances the selection for each of the possible 15 daily combinations.

1.	MO	TU	WE	TH	FR	SA	SU
1. 2. 3. 4. 5. 6. 7. 8. 9.	MO						
3.		TU					
4.			WE				
5.				TH			
6.					FR		
7.						SA	
8.							SU
9.	MO	TU	WE	TH	FR		
10.						SA	SU
11.	. MO	TU	WE	TH	FR	SA	
12.	. MO	TU	WE				
13.				TH	FR	SA	SU
14.		WE			FR		
15.		TU		TH		SA	

3: Press HOUR and MIN buttons respectively to set the event time. 4: Press the TIMER button to store this event, and advance to the next event, the first OFF event. The LCD should show: \[\begin{array}{c} OFF --: -- C1 \end{array}

5: The unit will alternate ON and OFF events every time you press the TIMER button. Repeat steps 2-4 for each required event. Schedules 1 - 4 are for Channel A(C1), and schedules 5-7 are for Channel B(C2). For Channel B(C2) events, the LCD should show: ON --: -- C2

After you've finished programming the timer, press CLOCK button to exit programming mode.

TO REVIEW/MODIFY PROGRAMS: Press TIMER button. Each time you press the TIMER button you advance between alternate ON and OFF events, numbered 1 to 7 and then back to 1. Modify events as needed by using DAY, MIN, and HOUR buttons as before. Press TIMER button to store the changes and advance to the next event.

While reviewing/modifying schedules: Should you wish to erase an event, or prevent operation temporarily press the CLS/RCL button. This will clear the LCD and end execution of this event. You can then either leave blank, or schedule a new event as before. Should you decide to restore the event at a later time, press the CLS/RCL button and it will return.

OVERRIDE: In the AUTO mode, you can separately turn each of the loads either ON or OFF by pressing the CH. A or CH. B MANUAL buttons. Using the same buttons you can return back to the AUTO mode to resume schedules.

LOAD STATUS INDICATORS: There are two LEDs, one for CH. A(C1) and one for CH. B(C2) to indicate current load status. In addition every second two LCD segments on the right alternate between "C1" and "C2". On the far left hand side of the LCD there is a segment and an ON/OFF indicator. If the load has been turned ON or OFF by a scheduled event, it will display that event's number {1-4 for CH. A(C1), 1-3 for CH. B(C2)} and whether it is ON or OFF. If the timer has been changed due to an override, it will simply be blank.



