

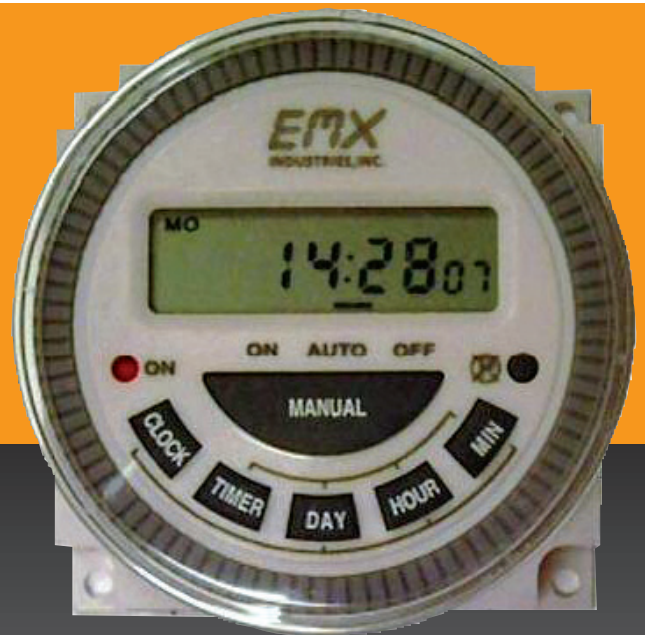
# ETM-17

Digital Timer

## Applications

The ETM-17 series are panel mount digital timers that can be operated in 12V dc or 24V ac/dc power supply ranges depending on model ordered. The output is a form "C" relay capable of 16A@ 30VDC. The ETM-17 has an internal battery for memory backup of programming in the event of power failure. The ETM-17 is designed with 17 ON/OFF events per day and 15 combinations of daily programs for the best flexibility to the user.

# ETM



**EMX**

INDUSTRIES

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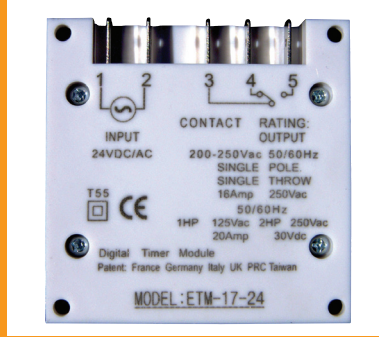
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## Accessories



ETM-17 Digital Timer



ETM-17 Digital Timer  
Back Panel

- 1 = Power input Positive 12V dc 24V ac/dc  
ETM-17-12 ETM-17-24
- 2 = Power input Negative 12V dc 2  
4V ac/dc
- 3 = Timer Internal contact Common
- 4 = Timer Internal Contact N/C  
Normally Closed
- 5 = Timer Internal Contact N/O  
Normally Open

## ETM-17 Digital Timer Instructions

### Setting Clock

- Step 1.** Press and hold the CLOCK button
- Step 2.** Press the DAY button to set current day
- Step 3.** Press the HOUR button to set current time (military format)
- Step 4.** Press MIN to adjust time minutes

### Setting Programs

- Step 1.** Press TIMER button 1ON --- -- will appear on the LCD display
- Step 2.** Press DAY button until the desired daily options appears on LCD display (see chart page 1)
- Step 3.** Press HOUR and MIN respectively to set desired on time
- Step 4.** Press TIMER button again 1OFF --- -- will appear on the LCD display
- Note: Daily options must match for each event ON and OFF (1ON and 1 OFF same for 2-17)
- Optional: Repeat Step 1-4 above to set event 2-17 ON and OFF
- Step 5.** Press CLOCK button to start programs.
- Step 6.** Press MANUAL button to have indicator line at the bottom of the LCD screen move to AUTO

### Manual Button

- On** Sets ETM-17 Digital Timers into the following states  
Timer function bypassed constant on
- Auto** Follows program if timer program is to be on the output will be on and if timer program is to be off the output will be off
- Off** Timer function bypassed constant off

## Ordering Information

- ETM-17-12 12 dc Volt Digital Timer
- ETM-17-24 24 Volt ac/dc Digital Timer

WARRANTY EMX INC. the product described herein for a period of 2 years under normal use and service from the date of sale to our customer. The product will be free from defects in material and workmanship. This warranty does not cover ordinary wear and tear, abuse, misuse, overloading, altered products, or damage caused by the purchaser from incorrect connections, or lightning damage. There is no warranty of merchantability. There are no warranties expressed, implied or any affirmation of fact or representation which extend beyond the description set forth herein. EMX Inc. sole responsibility and liability, and purchaser's exclusive remedy shall be limited to the repair or replacement at EMX's option of a part or parts not so conforming to the warranty. In no event shall EMX Inc. be liable for damages of any nature, including incidental or consequential damages, including but, not limited to any damages resulting from non-conformity defect in material or workmanship. Rev 1.0 05/02/2012