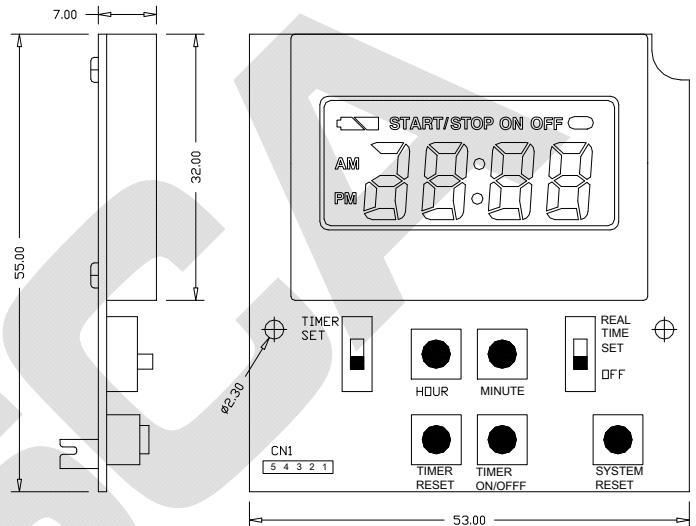


Programmable Daily On/Off Timer Module

Model No.: 40F-2705

Specification:

- A. Physical Size:
 - PCB Size: 55 x 53 mm
 - Plastic Frame: 43 x 32 mm
 - Thickness: 7 mm (connector not included)
- B. LCD Display
 - 1. Screen Size: 36 x 16 mm
 - 2. Number of Digit: 4 digits
 - 3. Digit Height: about 11.4 mm
- C. Power Source:
 - Main Power – 3.60 VDC, converted from AC normally
 - Back Up Power – Battery, 3.00 VDC
- D. Low Power Detector: Warning mark (broken battery) flashing when backup voltage below 2.70 VDC
- E. Output Control Signal:
 - * Timer ON : + 3.60 VDC
 - * Timer OFF : 0 VDC
- F. Operation Temperature: -10 ~ +50 °C
- G. Storage Temperature: -20 ~ +60 °C



I/O Connection CN1 (5 pins, B5B-ZR, 1.5 mm):

- 1. GND
- 2. Output (control) signal
- 3. Main power 3.60 VDC input
- 4. GND
- 5. Backup power (battery) 3.00 VDC input

Switches:

- 1. Real time s/w – Push upward to select setting mode of real time
- 2. Timer s/w – Push upward to select timer setting mode

Buttons:

- 1. HOUR – To adjust hour of real time and timer ON/OFF
- 2. MINUTE – To adjust minute of real time and timer ON/OFF
- 3. SYSTEM RESET – To reset the whole system
- 4. TIMER ON/OFF – At timer setting mode to change ON or OFF mode
- 5. TIMER RESET – At timer setting mode to reset the LCD reading