

## TM - 48, Plug In / Panel Mounting Timer, 1/16 DIN,

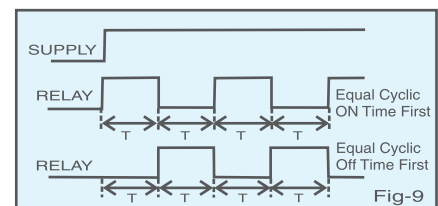
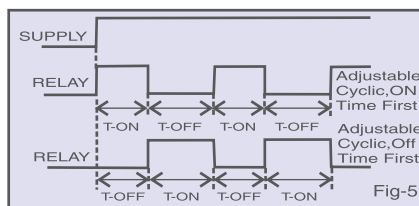
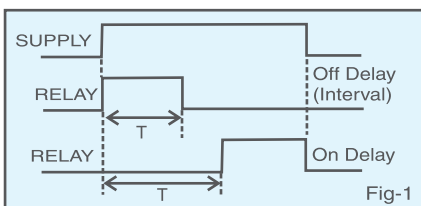
CE Compliance



| MODEL                      | RELAY OUTPUT           | SUPPLY VOLTAGE                                 | TIME RANGE (Selectable)                        | MOUNTING BASE   | FUNCTION (Selectable)   |
|----------------------------|------------------------|--|--|---|---|
| TM-4823-P1                 | One Change Over (1CO)  | 1)230 VAC, 2)110 VAC<br>3)24 VAC/DC            | 1.5/6/15/60 SEC.                               |   |   |
| TM-4823                    | Two Change Over (2CO)  | 1)230 VAC 2)110 VAC<br>3)24 VAC/DC<br>4)12 VDC | 1.5/6/15/60 SEC/MIN/HRS                        | 1) 8P-8 Pin Plug<br>2) ST-Screw Terminal.                             | ON Delay / Off Delay (Interval) (Refer Fig.- 1)   |
| TM-4824                    | Two Change Over (2CO)  | 24 to 230 V AC/DC                              | 1.5/6/15/60 SEC/MIN/HRS                        | 1) 8P-8Pin Plug<br>2) 11P-11 Pin Plug<br>3) ST-Screw Terminal         |   |
| TM48 EC1                   | One Change Over (1CO)  | 100-230VAC & 24 VAC/DC                         | 15/60 SEC / MIN                                | 1) 8P-8 Pin Plug<br>2) ST-Screw Terminal                              | On Delay / Off Delay / Equal Cyclic (on/off time first) - Selectable (Refer Fig.1,9)          |
| TM-48C23                   | Two Change Over (2CO)  | 230 V AC                                       | 3/30 SEC/MIN/HRS                               | 1) 8P-8Pin Plug<br>2) 11P-11 Pin Plug<br>3) ST-Screw Terminal         | Asymmetrical Cyclic.On Time/Off Time First, Single/ /Multi Cycle (selectable) (Refer Fig.- 5) |
| TM-48C24                   | Two Change Over (2CO)  | 24 to 230 V AC/DC                              |  |   |   |
| TM - 48 SR1 (Single Range) | One Change Over (1CO)  | 1) 230 VAC<br>2) 110 VAC<br>3) 24VAC/DC        | 15 SEC,<br>30 SEC,<br>60 SEC,<br>(Factory Set) | 1) 8P - 8 Pin. Plug<br>2) 11P - 11 Pin Plug<br>3) ST - Screw Terminal | On Delay,Off Delay, Equal Cyclic (Factory Set) (Refer Fig.-1,9)                               |
| TM - 48 SR2 (Single Range) | Two Change Over (2 CO) | 4) 12 VDC                                      |  |   |   |

- Relay Contact 5A,230 VAC/24VDC resistive load.
- Repeat Accuracy:0.5%, setting accuracy:5%
- Size : [48(H) x 48(W) x 87 (D)] mm (Refer Fig.- 14).
- Order Code : MODEL-MOUNTING-SUPPLY, Ex : TM - 4823 - 8P - 230V

### TIMING DIAGRAM



### OVER ALL MOUNTING DIMENSIONS (in mm)

