48Vdc Timer T4825

Technical Specification

Voltage Range: DC 44V to DC60V   Load: 25A

Timing Control Range: 1 min to 1 week   Power Consumption: <4W

Temperature: -10˚C to +50˚C   Humidity: <95%

Dimension: 122x75x50mm   Weight: 220g

Timing Error: <±2s/day (25˚C±1˚C)

Memory: Build in rechargeable battery

LED Indicator

"Power" (red LED) indicates the 12Vdc input is present.

"Work" (green LED) indicates the Timer function is ON and 12Vdc present at the load.

Local Time Setting

Press and hold the "CLOCK" button. At the same time, press the "HOUR", "MINUTE" or "WEEK" to set the hour, minute and day of the week.

Timer Setting

1. Press the "TIMER" button to enter into the timer setting mode. This will enter to the first timer channel and the display will show "1 ON". There are total 16 different timing channels to be set on selectable range of days.
2. Press the "WEEK" button to set the day or range of days to activate this setting. The activation days will be shown at the top of the screen as "MO, TU, WE, TH, FR, SA or SU".
3. Press the "HOUR" and "MINUTE" button to set the time to turn on the timer.
4. Press the "TIMER" button to enter to the timer off time setting. The display will show "1 OFF".
5. Press the "HOUR" and "MINUTE" button to set the time to turn off the timer. This will end the first timer channel setting.
6. Repeating step 1 to 5 to set all the 16 channels if necessary. Otherwise press "CLOCK" button to save and end the setting at any time.
7. If you do not want to set the channel or want to erase the channel, press "RESET/RECALL" button to clear the time ON and time OFF to "--:--". Do not set or leave the time at "00:00". All the 16 channels will work together at the same time. Do not overlap the timing setting to confuse the timer.

"AUTO/MANU" button is to manually set the timer in always "ON" mode, "AUTO" (timer) mode or always "OFF" mode. Remember to set back to "AUTO" mode after use.