COSY TO

# 4 DIGIT LED ALARM CLOCK With 12 Daily Programmable Alarms

Model 4DF23AL12



## Features:

- ★ Jumbo 2.3" High bright RED LED Characters
- ★ Clock displays time in 24 Hour Format.
- ★ 12 programmable daily alarms.
- ★ Internal Battery backup maintains time during a power failure , The clock will start to display accurate time as soon as the power is restored.
- ★ Sturdy black ABS cabinet .
- ★ Simple push buttons to set Alarm times .

## **Operating Instructions**

### **DAILY TIME SETTING:**

Simultaneously keep pressed TIME button with any button H+, M+ to set daily clock time.

#### **DAILY ALARM SETTING:**

Simultaneously keep pressed ALARM 1 button with H+, M+ to set daily alarm 1. Similarly set other 11 alarms . If any of 12 alarm time is not required then set that alarm time as 00:00 .To reset any alarm time to 00:00 simultaneously keep pressed RESET button with required alarm button.

At set alarm times clock sounds a 5 second long continuous beep followed by a 15 second long PIP-PIP alarm sound.

It will also activate a dry relay contact output for 5 seconds which can be used to connect any external bell , hooter etc. with maximum rating of 5 Amp current .

If required , internal alarm of clock can be kept switched off while relay output is still available.

**Power:** 12V DC, 5 Watts appx. (SMPS power adapter included for use with 100V to 240V AC) Internal battery installed for keeping time in RTC chip: CR2032 (expected battery life is 5 years)

**Size & weight:** 10 inches x 3.25 inches x 2.5 inches, 600 gms appx.

Clock Accuracy: appx 2 minutes per month or better at room temp 25 Deg. Cent.

**Recommended for:** Schools ,Factories, Offices, Shops, Hotels & Restaurants, Sports and Fitness Centres , Labs , Automobiles, ships etc.

#### Manufactured by:

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