Energy Saver for AC / WC



Ajinkya Electronic Systems offers AC / Water Cooler Controller; an Energy Saving Device for controller air conditioner unit / Water Cooler optimally to save Electricity.

It offers unparallel features to not only save energy but to save Compressor from electrical voltage and overload.

AC Controller is a must for

- Offices
- Residence
- Public places like theatres, halls etc.
- Hospitals
- Institutions

FEATURES

- Microcontroller based circuitry
- Two digit LED display for programming
- Dust proof membrane keypad
- Programmable switching time interval
- Under Voltage / Over voltage Protection (Optional)
- Overload protection
- MCB Protection
- Metal Clad connector for direct connection to AC
- 230 V AC Supply
- Attractive powder coated wall mount metal box
- Options
- Under Voltage / Over voltage Protection Overload protection
- •* Provision to connect to ACs with alternate time based operation
- •* To connect Level sensor for controlling AC Water coolers

OTHER PRODUCTS

Other Energy Saving Products

- Time Switch for Load Control
- Almanac Time switch for Street Light Control
- Energy Control Panel for Light Control
- Water Level Controller





Ajinkya Electronic Systems

131, Kakad Ind. Estate, Off L.J.Road, Mahim, Mumbai 400 016, India Ph: +91 22 2431 2031 Fax: 2432 2320 Email: sales@ajinkya.com

<u>www.ajinkya.com</u> <u>www.dataloggersindia.com</u> www.ajinkya.in

<u>www.amperehourmeter.com</u> www.displaysystemsindia.com

Production counters

These counters are enhanced version of batch counters as they keep track of shift wise data as well.

Sequential Counters

There can be multiple number of set points which are effective in a particular order. Relay output is generated after each preset value is reached.

Up Down counters

In case the movement of an object is bidirectional or if there are rejection in the material produced, up / down bidirectional counters can be used. Quadarature encoder compatible counters can be used to measure the angular movements or revolving bidirectional movements.

Vending Machine Counter

A special application for drink vending machines which are installed by Indian Railways to count the number of cups of a drink dispensed as well as to control the amount of drink dispensed. Ajinkya supplies Coca Cola and Pepsi Cola dispensing counters which counts the number of cups dispense for multiple flavours and also controls the amount of drink is to be filled in the glass.

***People Counter**

Ajinkya Electronic Systems offers People Counter. It is specifically designed for people counting above the doorways of buses and trains; it can also be used to count people as they enter or leave buildings or any area with restricted access, it can be easily mounted above the doorframe, veranda and hall.

ACCESSORIES FOR COUNTER

DLOG PC Software for viewing count from multiple counters on PC PC software for Production Data logging on PC

Jumbo Size displays for showing single as well as multiple count displays in sizes ranging from 1" to 1 ft.





Ajinkya Electronic Systems

131, Kakad Ind. Estate, Off L.J.Road, Mahim, Mumbai 400 016, India Ph: +91 22 2431 2031 Fax: 2432 2320 Email : sales@ajinkya.com

<u>www.ajinkya.com</u> <u>www.dataloggersindia.com</u> www.ajinkya.in

www.amperehourmeter.com www.displaysystemsindia.com