

# Energy Saver for AC / WC



Asian Controls offers AC / Water Cooler Controller; an Energy Saving Device for controller air conditioner unit / Water Cooler optimally to save Electricity. It offers unparalleled features to not only save energy but to save Compressor from electrical voltage and overload.

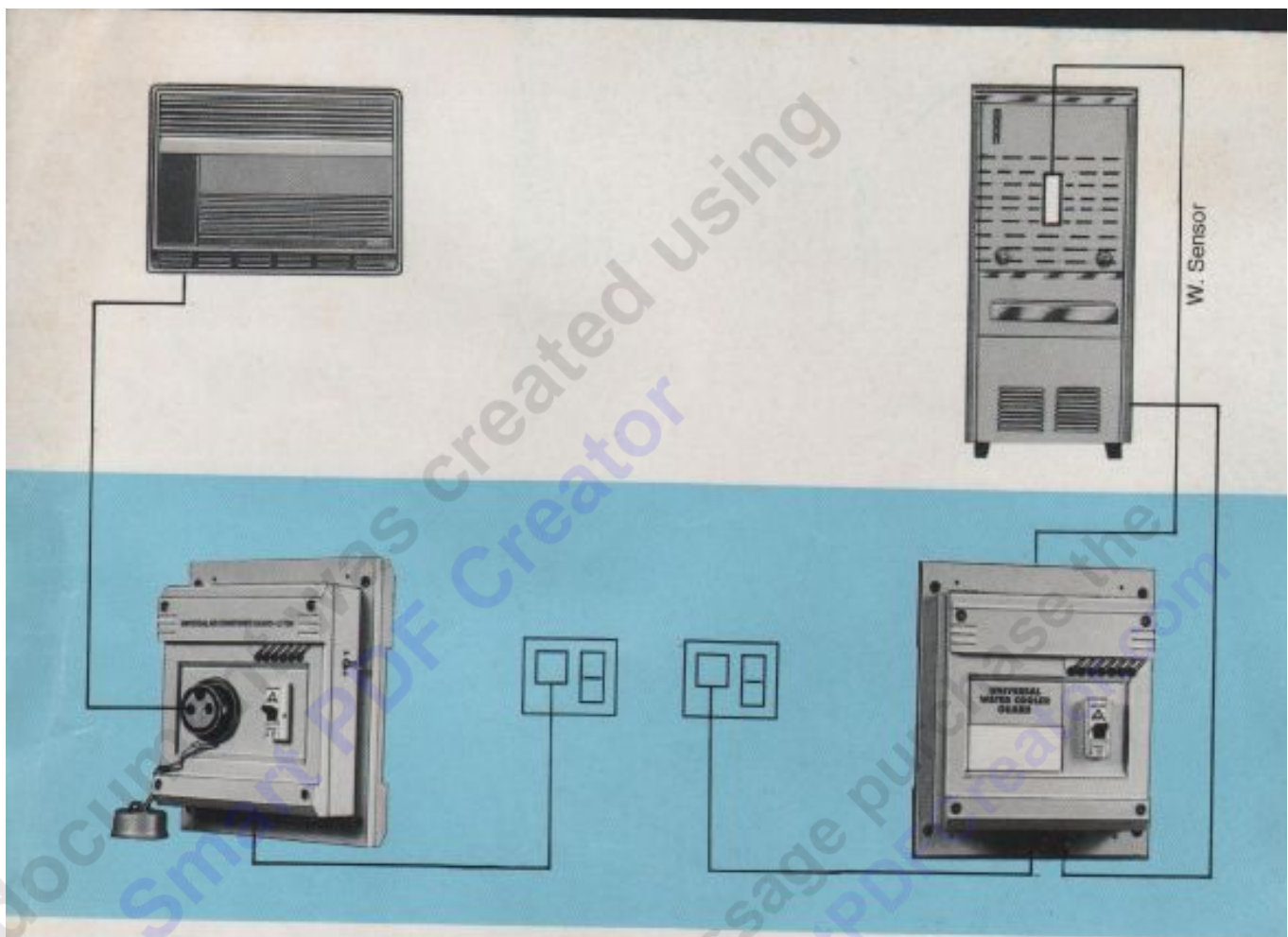
AC Controller is a must for

- 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
- Overload protection
- MCB Protection
- Metal Clad connector for direct connection to AC
- 230 V AC Supply
- Attractive powder coated wall mount metal box

## OTHER PRODUCTS



### • SALIENT FEATURES •

*Energy Saver And Protector  
Universal Guard (Commander)*

1. Protection against low and high voltage. 2. Automatic start within 2/3 minutes. 3. Protection against overload.
4. Easy to detect the nature of fault due to indicators on ESPG(C). 5. By using ESPG(C), there will not be any electrical interference in your other electrical appliances.
6. Protection against short circuit. 7. Ensures perfect functioning of the machine. 8. By-pass switch. 9. Sensor provided in Water Coolers. 10. Outer case made of A.B.S. or M.S. 11. 1 ton, 1.5 ton, 2 ton, 3 ton split type (2 compressor). 12. Timer:- 10-50-10 min.\*

#### **Area of applications :-**

Telephone exchanges, Banks, Private Offices, Conference Rooms, Hospitals, Hotels, Residential Houses, Computer rooms, and other place where window type A/c units & Water coolers are used.

#### **COST BENEFIT OF USING ESPG(C) :- \***

In a normal condition an Air-conditioner or Water cooler runs for 8 hours in a day. Thus it consumes Approximately 15 units of power in 8 hours. The commercial rate on minimum average is **Rs. 5/-** per Unit. So the daily average Electricity Consumption per machine workout to be **Rs. 75/-** per day and Per Month it amounts to **Rs. 2,250/-**. Now by using our ESPG(C), you can save Per Day 90 minutes of Electricity out of 8 hours, That means you can save **Rs. 15/-** Per Day. So you can save **Rs. 450/-** Per Month. If you are Having more machine (say 1000nos.) you can save Electricity Worth **Rs. 4,50,000/-** per month Within Year You Can Save Electricity Of **Rs. 54,00,000/-**.

There after there is a recurring saving of 3 units of energy daily which is considered as **BONUS**. Besides we stand guarantee for the period of 1 year and the life of the equipment is about 5 years.

