

DIGI GUARD

A Power Saver product for Air-Conditioners

- Provides built in energy saving ON/OFF auto programmable timer from 1 min to 24 hrs with Digital display.
- Saves 25 - 35 % on power as per your settings.
- Recovers cost in less than 6 months.
- Provides delay timer & auto restart.
- Avoids additional switching arrangement.
- It protects the equipment from under Voltage below 160 V & over Voltage above 260 V.
- Reduces maintenance & improves life of equipment.
- It works on Micro Controller technology.
- Electronic Locking System to avoid misuse.
- Tested & Certified by ERTL, Mumbai.
- Digi Guard and Ecomax are also available for alternate running of Airconditioners.

TECHNICAL SPECIFICATIONS

Rated Voltage: 220/240V A.C. 1phase /3 phase @50Hz
Under Voltage: 160 +/- 5V
Over Voltage: 260 +/- 5V
Delay Time: 3 minutes approx.

APPLICATIONS

Window Air Conditioners
Split Air Conditioners
Package / Ductable Split Air Conditioners
Water Coolers, Bottle Coolers & Deep Freezers



Ecomax with ceiling fan connection for remote controlled A.C.

Features:

- Allows programming your AC ON/OFF & Master OFF as per time slot of your choice.
- Switches OFF your AC by transmitting signals to your AC. Ceiling fan switches ON automatically when the AC switches OFF.
- As soon as the OFF time is over, it switches ON the AC by transmitting remote signal & switches OFF the ceiling fan at the same time.
- On completion of your Master OFF time period it would switch OFF your AC finally & switch ON the ceiling fan.
- Similar facility is possible by keeping the AC fan in operation (Switch OFF only the compressor)
- Similar power saving option available for AC's without remote control.

Ecomax also incorporates protections like

A. High voltage cut OFF
B. Low voltage cut OFF
C. Delay start
D. Spike suppressor.

Technical specification are subject to change due to continuos technical improvement.