



TWILIGHT TIMER



Specifications:

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| Model TS 205 | - For 5Amp. |
| Model TS 215 | - For 15Amps |
| Power Supply | - 220 VAC through cable |
| Output | - 220 VAC through socket |
| Max Load | - Model TS 205 :For 5Amp. : - Model TS 215 :For 15Amps |
| Sensor Cable | - 2 Meters. Can be extended |
| Sensitivity Adj. | - Provided inside the unit |
| Timing Adj. | - Adjustable from 30 minutes - to 10 hours by POT. |
| By-Pass Switch | - Provided for manual override |
| Indications | - LED Provided for power & output |
| Dimensions | - 200 x 90 x 60 mm |

Features:

Electro-Arts offers Twilight Timers in metal housing for automatic switching of lights. With this product, required lights can be switched ON and kept ON only when they are actually required and thus helps in saving lots of electrical power.

Twilight Timer has a light sensor which senses ambient light. Output is switched ON when sensor senses darkness (at around 5- 8 lux). There is a timer provided on the unit and user can set required time with help of knob. Timer starts when output power is switched ON. This output is switched OFF after the preset time is over. This entire function is automatic and hence saves lot of electrical power.

Consider any house. Few lights, such as Lights on the gate lights, Porch lights outside lights are switched ON manually in the evening and are switched OFF manually when we go to bed. The same function is done by this unit automatically. Also the lights on Display Boards, Neon sign boards or Hoarding are automatically switched ON in the evening and are switched OFF automatically at mid night when there is no one to look at them. Hence lights remain ON only when they are actually required.

Unit when installed also offers security to the house as Lights get ON and OFF automatically even if nobody is not at home. This gives impression to by-passers or watchers that somebody is attending your house. Unit also has a by-pass switch with which lights can be switched ON and OFF manually. Sensor cable can be extended to any required length.

As this is plug in type, unit is very simple to install and even to replace in case of problem. User can do it himself and services of electrician are not required. This is most important feature of the product.

Applications:

Bungalows, Houses, Buildings, Advertisement / Display Boards / Hoarding / Fountain / watering to Garden or agricultural fields, etc;