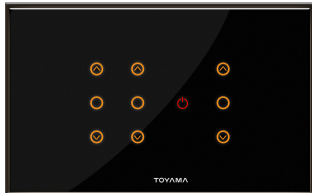


RGB CONTROLLER



OVERVIEW

Toyama Touch Art switches are intelligent control devices that provides convenient and comfort to the user. Usage of SMD components not only ensures reliability but also makes the product highly compact for its functionality and features. The use of SMPS (Switch Mode Power supply) makes the Touch Art switches operational across countries from North America having 127V supply to European/Asian countries having 230V supply without any field setting. The various functions can be performed from the wall unit or hand held IR remote.

TECHNICAL DATA:

Power Source	: 90-270V/AC
Power frequency	: 50-60Hz
Number of Dimming zones	: 3
Load per Dimming zone	: Suitable with 1-10V electronic dimmable ballast for CFL 1-10V or Dimmable Driver for LED. LED/ Fluorescent lamps maximum 5 fittings.
Remote Operating range	: 25 Feet
Operating Temperature	: -10 to +55 °C
Standby power Consumption	: <10mW

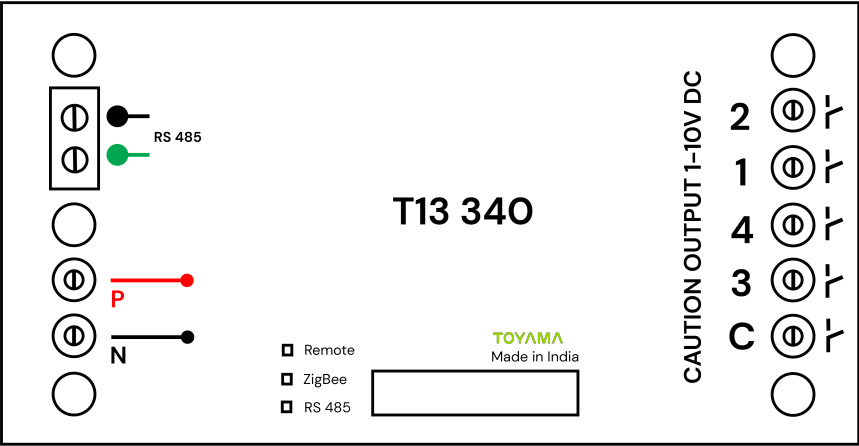
NOTE: SUITABLE FOR

- Mounting metal box for the device - 4 Module (75mmX140mmX50mm)
- Use 1.5 Sq.mm flexible wires for Phase, Neutral & Load connections.

SAFETY WARNINGS

- If the input voltage increases to 440V the device will burn.
- Each on/off circuit is rated to 200W resistive load only. If the load is greater than the specification the device will be damaged and will no longer functions.
- If it is LED or CFL fittings connect one or two only per circuit. Anything more may weld the switch contacts and leave the loads permanently ON.
- Each Dimmer circuit is for 200W resistive load only.
- If a direct short is created on the output /load, the device will be damaged and will no longer functions.

WIRING DIAGRAMS



STANDARD WARRANTY

Toyama offers a standard 2 years limited warranty on all the Touch Art switches.

ORDER

For order, kindly send an email to enquiry@toyamaworld.com with the product codes.