

# STRIP LIGHTS - DRIVERS

Shape your light, your way.

by  
**synerji**  
ELECTRICAL

## LED STRIP LIGHT DRIVERS

### INTRODUCTION

Synerji Dip Switch Driver is a reliable and efficient power supply designed to enhance the performance of LED strip lights with smooth dimming capabilities and advanced protection features. It is a simple yet effective solution for controlling LED light output. With its ease of use, reliability, and compatibility with various LED systems, it is a valuable component for efficient lighting management in multiple applications.

## DIP SWITCH DRIVER IP20 - 300W

### SYSTRDR05

**Input Voltage:** AC176V -264V

**Output Voltage:** DC24V

**Output Current:** 12.5A

**Power:** 300W

**Efficiency:**

≥80%, at Rated Load Condition, 220 vac input voltage

**Product Size:** 240mm X 47mm X 24mm

**IP Rating:** IP20

Smoothing Star + DIP Switch Dimming + Dimmer compatible

**Open & Short Circuit Protection**

**Over temperature Protection:**

(Temperature of IC over 130°C Driver will be protected.)

**Operating Temperature & Relative Humidity:** -20°C to +45°C / 10%RH to 85%RH

**Storage Temperature and Relative Humidity:** -40°C to +80°C / 10%RH to 80%RH

**Vibration:** 10 to 300Hz sweep at a constant acceleration of 1.0G(Breadth: 3.5mm) for 1 Hour for each of the perpendicular axes X, Y, Z.

***It needs to be connected correctly to the input and output before switching it on. Do not change the connection while it is on.***

***Do not touch the board of the converter with your hands when it is operating with an electric supply, as there is a risk of electric shock.***

**Warranty:** 2 Year



**Housing:** Pure Aluminium

**To be installed by a qualified electrician.**