

LED STRIP LIGHT DIMMER

INTRODUCTION

Synerji's IP67 Waterproof LED Drivers are designed to deliver reliable and stable power for your LED strip light installations, even in challenging environments. Built for durability and safety, they provide consistent performance while protecting against water, dust, and moisture. With high efficiency, excellent heat management, and built-in protection features, these drivers ensure long-lasting, trouble-free operation — making them the perfect choice for both indoor and outdoor lighting applications.

BIKKEL DIMMER 200W IP67- 200W

SYN-STSYDIMB200

Input Voltage: 198V – 242V Output Voltage: DC24V

Output Current: 1.5A Power: 200W

IP Rating: IP67 Product Size: 215mm X 41mm X 21.5mm Ripple & Noise: 240mVp-p

Setup, Rise time: 50ms/230VAC Hold up time: 20ms/230VAC Frequency range: 50-60HZ

Efficiency (Tpy.): 88%

Operating Temperature and Relative Humidity: $-30^{\circ}\text{C}-45^{\circ}\text{C}/0-100\%$ Storage Temperature and Relative Humidity: $-40^{\circ}\text{C}-80^{\circ}\text{C}/0-100\%$

Vibration: 10-500HZ,2G 10min/1cycle, period for 60min,each along X,Y,Z axes **With stand Voltage:** I/P-O/P:1.5KVAC, I/P-COVER:1.5KVAC, O/P-COVER:500VDC **Isolation Resistance:** I/P-O/P:>100M Ohms/500VDC/25°C/70% RH Open & Short

Circuit Protection Warranty: 2 Year

To be installed by a qualified electrician.







Branches in:
Pretoria
Tel: 012 804 - 0120
Email: salespt@electrahertz.co.za

Johannesburg
Tel: 011 397 - 1750
Email: salesjp@electrahertz.co.za