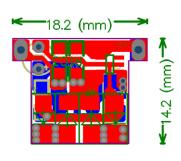
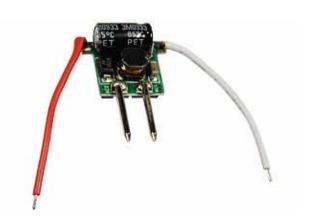


# Драйвер MR16-700mA 3W





## Introduction

- 1. Simple circuit design with minimal external components.
- 2. LED open circuit, soft start, multi-circuit protection, ESD up to 4KV.
- 3. Input voltage:  $12V \sim 24V$ , output adjustable constant current control mode, the output current accuracy reaches 2%.
- 4. Circuit design with high efficiency up to 97%, lower operating temperature.
- 5. Start from around -10% of the normal current to the normal working state to avoid instant impact and to extend the LED life.
- 6. Overcome the deficiencies of similar products in the EMC and EMI tests, leading the technology trend.

# **Applications**

Module is a high-precision constant current power supply, suitable for small size, high power LED lighting products like MR16.

#### **Parameters**

Input voltage AC/DC 12V~24V

Output voltage
Output current
Output power
Operating temperature
Storage temperature
2V~10V
680mA
1x3W
0°C~65°C
-20°C~85°C

Product dimension T-design 18.2x14.2mm

### Connection

- 1. The 2 copper pins of the bottom of the module shown in the above diagram are inputs terminals, regardless of positive and negative terminals.
- 2. The white wire (negative terminal) and the red wire (positive terminal) are output terminals.
- 3. Installation method: fixed to the shell with the side of the module plate.

#### Remark

This specification is only a reference for selection and application. It does not guarantee consistent with the above diagrams. Please confirm with the actual samples received.

The company reserve the right to make any amendments on the product specifications.