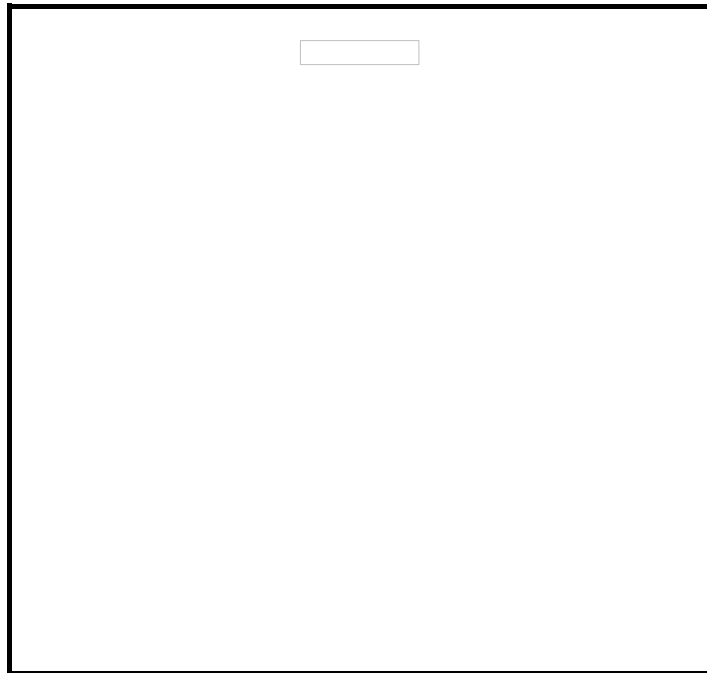


FEATURES

- **3 in 1 Dimming:** Offers 0/1-10 V dc, PWM signal, and resistance dimming for versatile lighting control
- **25 A Driver Current:** Provides robust current capacity for high-power LED systems
- **200-240 V AC Input Voltage:** Compatible with standard AC power sources for easy integration
- **IP66 Rating:** Ensures protection against dust and water, suitable for outdoor use
- **Constant Voltage Operation:** Maintains stable output voltage for consistent LED performance
- **Single Output:** Simplifies installation and reduces wiring complexity

RS PRO 12V LED Driver, 300W IP66

RS Stock No: 642-775



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

This RS PRO LED Driver is designed for efficient power management in LED lighting systems. With a maximum output power of 300W and an IP66 rating, it is ideal for both indoor and outdoor applications. The driver supports various dimming operations, offering flexibility and control in lighting environments.

General Specifications

Dimming Operation	3 in 1 Dimming, 0/1-10 V dc, PWM Signal, Resistance
Number of Outputs	1
Operating Modes	Constant Voltage
Primary Type	AC
Product Type	LED Driver
Sub Type	Constant Voltage LED Driver

Electrical Specifications

Driver Current	25 A
Input Voltage	200-240 V ac
Input Voltage Type	AC
Maximum Output Power	300 W
Output Voltage	12 V

Protection Category

IP Rating	IP66
-----------	------

Approvals

Standards/Approvals	CE, EN55015, EN61000-3-2, EN61000-3-3, EN61000-4-2,3,4,5,6,11, EN61347-1, EN61347-2-13, EN61547
---------------------	---