



ENGLISH

# Constant Voltage LED Driver 12vdc 6 Watt



The RS Pro Range of 6 watt Constant voltage LED Drivers are housed in a compact light weight high quality IP20 plastic enclosure with covered input & output terminals suitable for general Indoor LED applications

## Features:

- Input Voltage 100-240vac
- IP20 Rated
- Low Profile
- Compact Plastic Low Profile enclosure
- 3 Year Warranty
- CE Approved





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Specification	
RS Part Number	1766702
Output Voltage Rating	12±1Vdc
Output Current Range	500A
Rated Power	6W Max
Dimensions	42 x 40 x 16mm
Input Voltage Range	100V-240VAC ± 6%
Input Voltage Frequency	50-60Hz
Inrush Current	25A
Input power	
Efficiency	67%
Power Consumption Without Load	
Overload Protection	100~135% rated output power Flicker: Recovers automatically after fault condition has been removed.
Short Circuit Protection	Hiccup mode, recovers automatically after fault condition is removed
Automatically Restart	Yes
Working Temperature	-10°C to +40°C
Relative Humidity	20% to 95%
MTBF	100k hours
EMC emission	Meet EN55015, FCC PART15B, EN61000-4-2,3,4,5,6,8,11, EN61547
EMC Immunity	
Safety Standards	UL, cUL, E301933 TUV EN61347