Constant Voltage LED Driver 12vdc 100 Watt

The RS Pro Range of 100 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

CE

Specification	
RS Stock No.	1766711
Output Voltage Rating	12V±5%vdc
Output Current Range	8.33A
Rated Power	100 W
Dimensions	180 x 65 x 32mm
Input Voltage Range	100-240Vac
Input Voltage Frequency	50/60Hz
Inrush Current	
input power	<120W
Efficiency	≥90%
Power Consumption Without Load	<0.5W
Overload Protection	Under Ta, input 0.94-1.06 times rated voltage, output 1.1 times rated load
Short Circuit Protection	Under Ta, input 0.94-1.06 times rated voltage, output short circuit for 1 hour
Automatically Restart	Yes
Working Temperature	-20℃ to +45℃
Relative Humidity	45% to 85%
MTBF	30000hr
EMC emission	IEC55015
EMC Immunity	IEC61547
Safety Standards	IEC61347-1, IEC61347-2-13(with light IEC60598)