



ENGLISH

Constant Voltage LED Driver 12vdc 100 Watt



The RS Pro Range of 100watt 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
- 1 Year Warranty





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Specification

Part Number	1766712
Output Voltage Rating	12vdc
Output Current Range	8.3A
Rated Power	100W
Dimensions	218 x 64.7 x 34.6mm
Input Voltage Range	100-240VAC
Input Voltage Frequency	50-60Hz
Inrush Current	<0.70A
input power	<120W
Efficiency	>88%
Power Consumption Without Load	<0.5W
Overload Protection	Ta, 0.94-1.06 times of input voltage, 1.8 times of rated power
Short Circuit Protection	Ta, 0.94-1.06 times of input voltage
Automatically Restart	YES
Working Temperature	-20-45C
Relative Humidity	45%-85%
MTBF	50K Hours
EMC emission	EN55015
EMC Immunity	EN6100-3-2, EN6100-3-3, EN61547
Safety Standards	EN61347-1, EN61347-2-13