

Slimline Driver 150W



Product Features

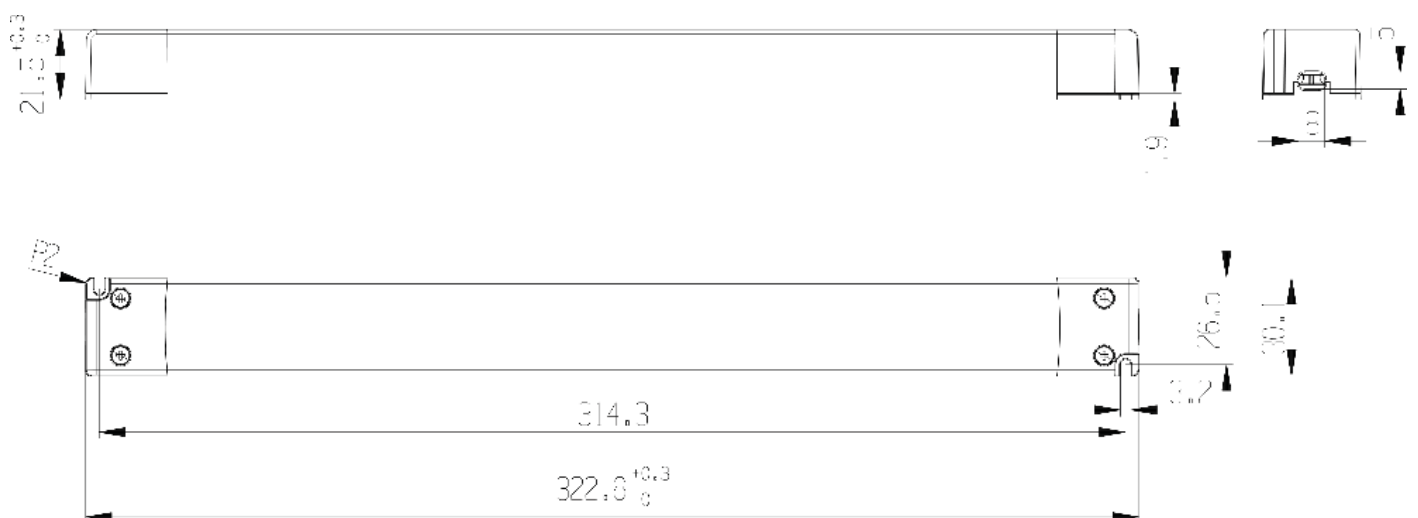
- Constant voltage/ PWM Output
- Leading edge dimmable
- AC input: 180-240VAC
- Efficiency up to 86%
- Protections: Short circuit/ Over loading/ Over current/ Over temperature
- Full protection aluminium housing easy installation
- Cooling by free air convection
- Suitable for LED lighting and moving signs
- 3 year warranty



Product Description

The Slimline Driver 150w is a part of our thinnest and most efficient range yet. Sized at 322.6mm x 30.1mm x 21.5mm, it is streamline and small enough to be easily concealed in any area and still convert the same amount of energy as other power supplies.

Technical Dimensions



Slimline Driver 150W

Technical Specifications

Output Specifications

Output Voltage	12V	24V
Voltage Tolerance	150mV	
Output Current	12.5A	6.25A
Rated Power	150W	

Input Specifications

Input Voltage	200-240VAC
Frequency Range	50-60Hz
Inrush Current	<60A
Full Load Efficiency (Typ.)	90%
AC Current (Max.)	1A
Power Factor	PF >0.9/240VAC (Full Loading)

Protection

Short Circuit	Shut down o/p voltage, re-power onto recover after fault condition is removed
Over Loading	<120%, Shut down o/p voltage, re-power onto recover
Over Temperature	115°C shut down o/p voltage, re-power on to recover
Protection Class	II

Environment

Working Temperature	-20~+45°C (Refer to derating curve), +80°C (max case temp.)
Working Humidity	45-85%

Safety & EMC

Safety standards	EN613471, EN61347-2-13
EMS	EN61000-3-2; EN61000-3-3; EN61547
EMF	EN62493-2010
ERP	EN1194-2012

Other Specifications

IP Rating	IP20
Weight	0.29 Kg
Size	322.6 x 30.1 x 21.5 mm