

DATA SHEET

EN-150-24

Watts

150W

Voltage

24v

Current (DC)

6.25A

Warranty

5 Years



PRODUCT SPECIFICATION

Wattage:	150W	Input Voltage:	220 / 240 AC
Voltage (DC):	24v	Input Current:	0.85A / 230V
Current (DC):	6.25A	Inrush Current:	75A / 230V
Length:	177mm	Input Frequency:	47 / 63Hz
Width:	56.4mm	Power Factor:	>0.9
Depth:	17.2mm	Weight:	270g
Dimmable:	Non Dimmable	Operating Temp:	-20°C / 50°C
IP Rating:	IP20	Warranty:	5 Years

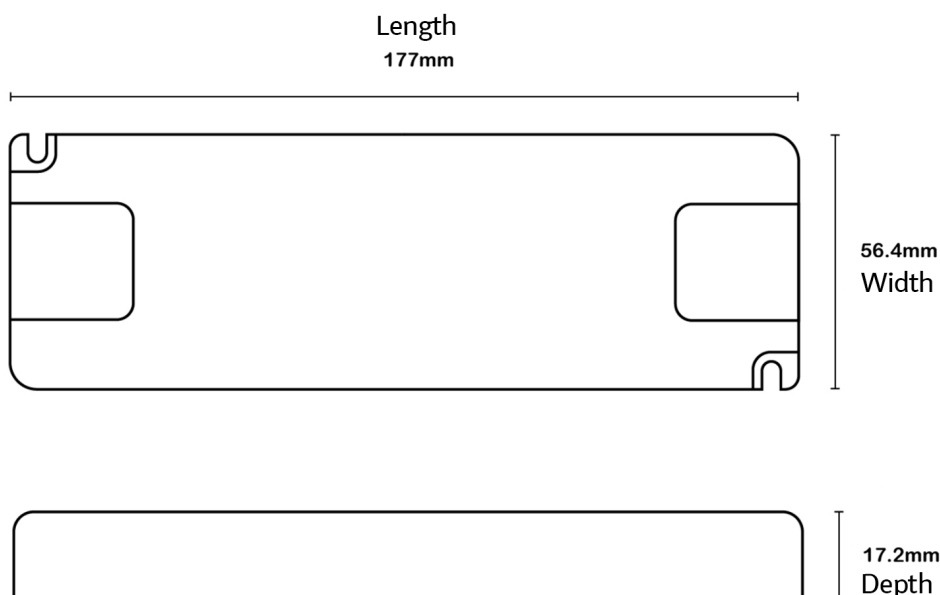
PROTECTION

Over Current Protection:	YES, Range: 110 ÷ 140%, Recovers automatically after fault condition is removed
Short Circuit Protection:	YES, Recovers automatically after fault condition is removed.
Over Voltage Protection:	YES, Re-power on to recovery after fault condition is removed.
Over Temp. Protection:	YES, Re-power on to recovery after fault condition is removed.

SAFETY

Safety Standards Compliance:	EN61347-1, EN61347-2-13
Withstand Voltage IN/OUT:	3.75kVAC
EMC Emission Compliance	EN55015
EMC Immunity Compliance:	EN61547
Harmonic Current Compliance:	EN61000-3-3; EN61000-3-2

DIMENSIONS



CAUTIONS

- This product should be installed by qualified personnel.
- Good heat dissipation conditions extend product life. Please install the product in a well-ventilated environment.
- Please make sure LED power supply output voltage, current is used to meet the product requirements.
- Please ensure that adequate sized cable is used from the controller to the LED lights to carry the current. Please also ensure that the cable is secured tightly in the connector.
- Due to safety concerns, PVC or rubber cord of 0.75- 1.5mm² is recommended for input and output terminal(s) (excluding signal terminals). Flat power cord is not suitable. Ensure all wire connections and polarities are correct before applying power to avoid any damages to the LED lights.
- In case of malfunction, do not repair it yourself.