

LED 75W-SELV

LED

75 W

Country of Origin: China
 Operating Temperature: -20 °C to 45 °C
 Dimensions: 200 x 63 x 30 mm
 Approvals / Marks:

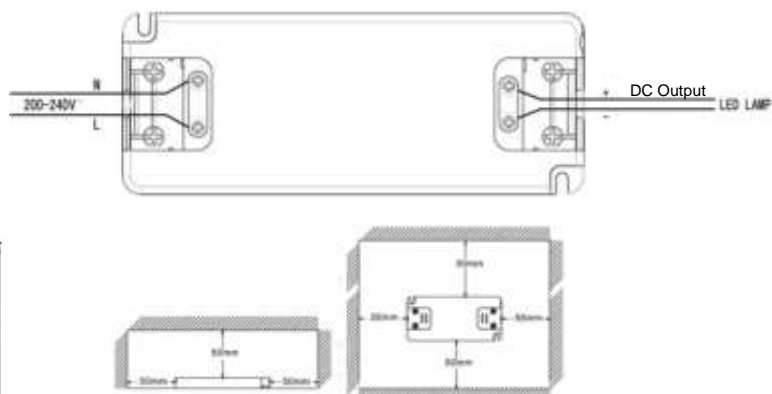
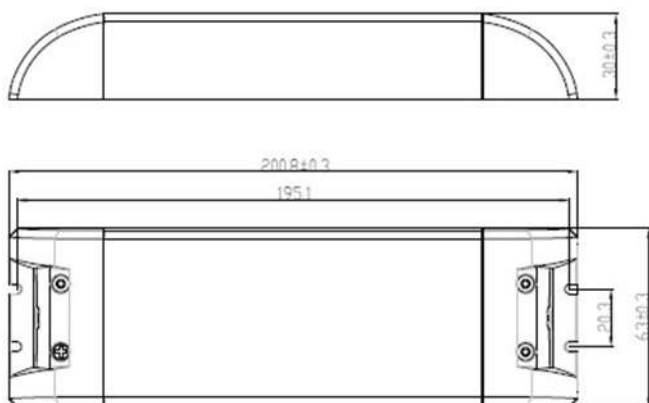


Features:

Constant Output Voltage
 Short Circuit Protection, Overload Protection, Over Heating Protection
 SELV, Type II, IP20
 1 Year Warranty

Specification:

		OUTPUT				
OUTPUT	MODEL	DC Voltage	min. Load	max. Load	Ripple & Noise	Max. Power
	LED 12V75W-SELV	12 V	0 A	6.20 A	120 mV p-p	75 W
	LED 24V75W-SELV	24 V	0 A	3.10 A	240 mV p-p	75 W
INPUT						
	Voltage	AC 180 V to 264 V				
	Frequency	50 Hz to 60 Hz				
	Current (max)	< 1.0 A				
	Surge Current	75 A				
PROTECTION						
	Overload	Yes, Auto Recovery				
	Over Heating	Yes, Auto Recovery				
	Short Circuit	Yes, Auto Recovery				
	Leakage Current	0.50 mA max / AC 240 V				
OTHERS						
	Efficiency	> 85 %				
	Startup Time	< 2 s				
	Holdup Time	15 ms				
	Cooling	Convection				
	Working Noise	< 35 dB, pickup at 10 cm				
	Withstand Voltage	AC 3,750 V				
	Power Consumption	< 0.5 W				
Environment						
	Temperature	- 20 °C to 45 °C (Operating), -40 °C to 80 °C (Storage)				
	Humidity	20 % RH to 90 % RH (Operating), 10 % RH to 95 % RH (Storage)				
Isolation Resistance		I/P – O/P: >100 MΩ / DC 500 V / 25 °C / 70 % RH				
MTBF		463,000 h (according to MIL-HDBK-217F at 25 °C ambient temperature)				
SAFETY		EN 61347-1 EN 61347-2-13				
EMC	EMI	EN 55015				
	EMS	EN 61000-3-2 EN 61000-3-3 EN 61547				
MARK		CE F MM 110 SELV RoHS TUV				
WEIGHT		312 g				



Specifications subject to change without notice