

LED Transformer Instructions

Model: SA40655

Applications



This type of converter is exclusively designed for stabilized power for LED lamps. This is a switch mode power supply with 24VDC constant output voltage.

This product features built-in circuit protection that will shut down the transformer in the event of a short circuit, over load or over-heating. The transformer will restart automatically after failure removal.

Important information:

- The unit uses dangerous line voltage (100~120VAC) and should be installed by qualified technicians according to federal safety standard and relevant regulations, codes, and ordinances. Failure to observe installation instructions may cause fire or other hazards.

- The transformer is to be used for LED lamps only. Attention should be given to the polarity of LED wiring as incorrect wiring may damage LED products.

- The transformer is for indoor use only. Operating temperature is -20 to 50°C.



- The indicated load should not be exceeded.
- The maximum length of the output cable to the LED lamps should not exceed 4 meters for EMC standards compliance.
- If the electronic LED transformer is used for purposes other than those originally intended or it is installed improperly, no liability can be taken for possible damages.

Specifications

Input voltage :	100~120VAC
Input frequency :	50/60Hz
Input current :	Max 250mA
Input power factor :	0.95
Output voltage :	24VDC
Rated output power :	14~20 W
Ambient temperature :	20~50°C
IP protection :	IP20
Primary cable :	H03VVH2-F 2X0.75mm ² or SPT-2 18AWG
Secondary cable1 :	H03VVH2-F 2X0.75mm ² , SPT-2 18AWG or ϕ 5.5mm DC connector plug

