

**Model: KA140023**

**Applications**

This type of power supply is an exclusively designed stabilized power supply for LED lamp; it is a LED power supply with 12VDC constant output voltage. A switch can be installed between secondary side and lamps.

The built-in protection circuit will shut down the power supply in case of such faults as: open circuit, short circuit, over load or over temperature. The power supply will restart automatically after fault correction.

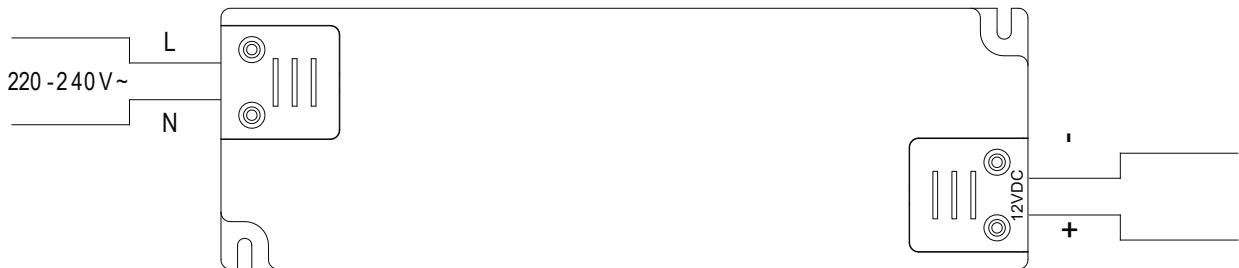
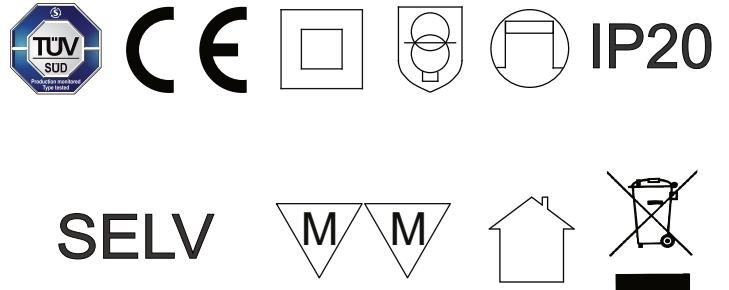
**Important information for the installation**

- The unit uses dangerous mains voltage (220~240VAC), it should only be installed by qualified electricians according to European safety standards or relevant nation regulations. Failure to observe any of the installation instructions may cause fire or other hazards.
- The power supply is for LED lamps only. Pay attention to the polarity of LED, wrong polarity may damage the LED.
- The LED power supply is only for indoor use and permissible operating temperature is -20 to 40°C.

- With terminal cover and cable clamp, the power supply can be independent installed.
- The indicated load should not be exceeded.
- The maximum length of the output cable to the LED lamps should not exceed 2m in order to meet the EMC standard.
- If the LED power supply is used for purposes other than originally intended or it is connected incorrectly, the manufacturer is not responsible for possible damages.

**Specifications**

Input voltage : 220~240VAC  
 Input frequency : 50/60Hz  
 Input current : 0.5A  
 Constant output voltage : 12VDC  
 Output current : 0~1,25A  
 Output power : 0~15W  
 Ambient temperature : -20~40°C  
 Case temperature : 86°C  
 IP protecton : IP20



**Warranty Information:**

Repairs may only be carried out by an authorized service centre. Original bill of purchase must be submitted.

The warranty will not apply in cases of: normal wear and tear, changes, modifications, damage caused by carelessness, external influences, any application this product is not meant for or partially or completely dismantled appliances.

This lamp controlgear does not reply upon the luminaire enclosure for protection against accidental contact with live parts.

	<p>This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.</p>
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