SVS SB17-ULTRA DC Variable Frequency Fan Lamp Instruction Manual

Contents

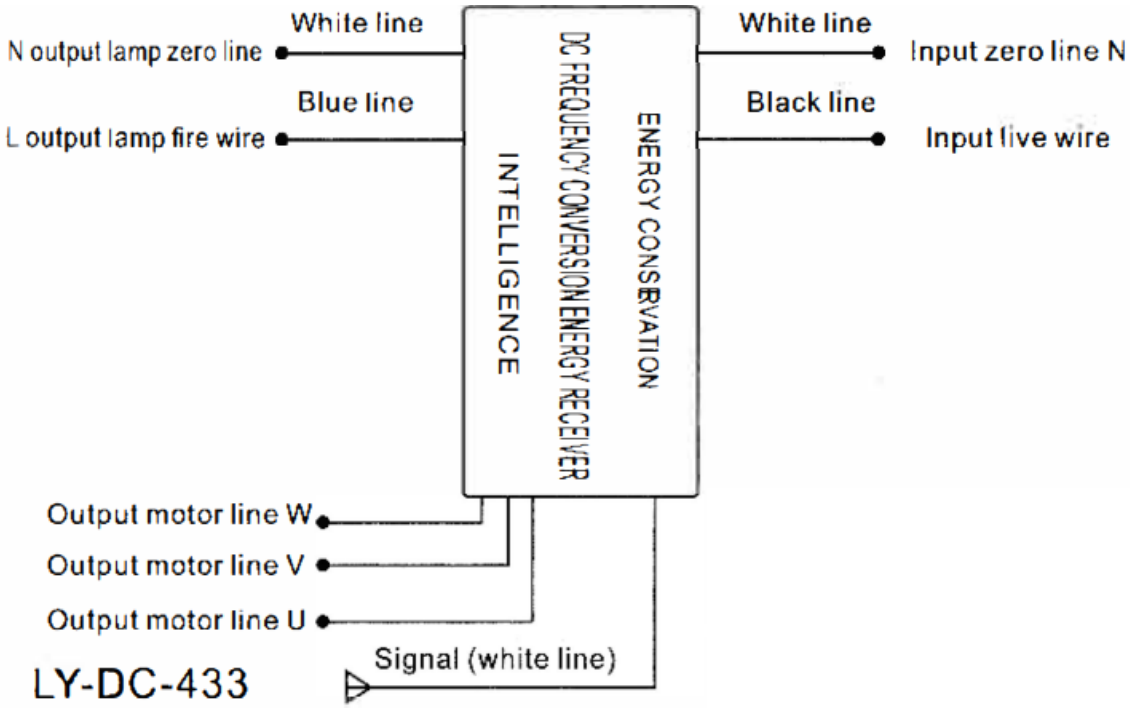
SVS

SVS SB17-ULTRA DC Variable Frequency Fan Lamp

Specifications

- **Working temperature**: 40°C (indoor)
- **Appearance size**: 115 x 50 x 25mm
- **Input voltage**: AC85-265V
- **Output voltage**: DC24V
- **Input frequency**: 50/60Hz
- **Maximum output power**: 200W

DC FREQUENCY CONVERSION ENERGY RECEIVER



Warm tips: please be sure to connect in strict accordance with the light source parameters indicated on the label; it will directly affect the service life of the switch or cause the switch to fail immediately

Fan receiver parameters		Working temperature	40 ° C(indoor)
Appearance size	115 × 50 × 25mm	Working temperature	≥ 90%
Input voltage	AC 85-265V	Output voltage	DC24 V
Input frequency	50 / 60Hz	Maximum output	power 200W light source

Wiring Instructions

Ensure that the wiring is done in strict accordance with the light source parameters indicated on the label to avoid affecting the service life of the switch or causing switch failure.

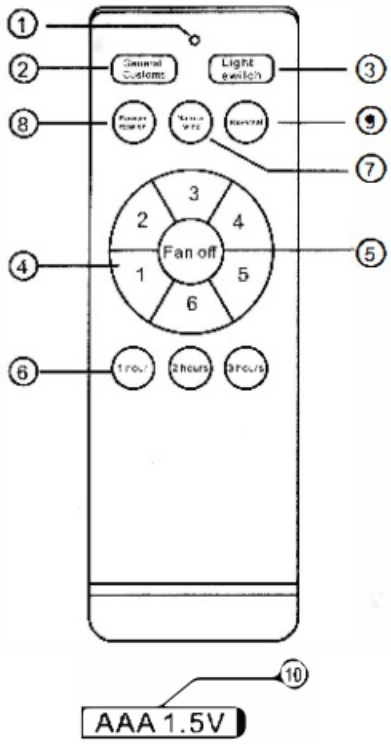
Receiver Wiring Diagram

- White line N output connects to lamp zero line
- Blue line L output connects to lamp firewire
- The black line is the input live wire
- Output motor lines: W, V, U

Operation Guidelines

Avoid live operation during installation. Follow national electrical standards for wiring installation.

Remote Control Instructions



1. LED indicator
2. Turn off lights and fans / off
3. Lights on, lights off
4. Wind speed adjustment gear
5. The fan stopped turning
6. Fan timing
7. Wind
8. The fan turns clockwise
9. The fan rotates anticlockwise
10. 1.5VLR03 (two batteries)

Fan Remote Control Parameters

Fan remote control parameters		Working temperature	- 5 °C - 40 °C (indoor)
Appearance size	139 × 42 × 15mm	Working temperature	≥ 90%
Input voltage	3V (AAA1.5v × 2)	Standby current	≥ 2uA
Input frequency	433. 92MHz	Launch distance	indoor 30m (360 degrees)

REMINDER

1. When the transmitter can not remote control the receiver, please check whether the switch battery contact is normal, whether the positive and negative poles are correctly placed, and whether the power is sufficient (if the signal light is dim, please replace the battery, the two batteries must be the same brand).
2. When the transmitter can't remote control the receiver, please check whether there are remote control products with the same frequency in the vicinity, and check whether the transmitter button is pressed because of the

remote control! Products with the same frequency will emit interference at the same time, which will affect the effect of receiving wrong commands. If the remote control function is eliminated, it will return to normal.

3. Please don’t put it in a place where children can play when using this product.
4. This product has a memory function for fan power failure, which can automatically turn on the direction of the last fan next time.
5. Code learning operation: turn off the main power supply of the fan for 1 minute, press and hold the ‘1 hour” and ‘4 hours” button keys at the same time to turn the indicator light on, and turn on the main power supply of the fan at the same time. When the receiver sends out a “drip” sound, the code is successfully learned.
6. When the remote control can not be effectively controlled, please check the battery and take out the power when it is not used for a long time.

FCC Warning
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference,
2. this device must accept any interference received, including interference that may cause undesired operation.

NOTE 1: This equipment has been tested and found to comply with the limits for a Class B digital device under part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used by the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

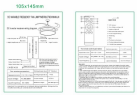
NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment.
The device has been evaluated to meet general RF exposure requirements. The device can be used in portable exposure conditions without restriction.

FAQs

Q: Can I use this product with an input voltage lower than AC85V?

A: No, the product is designed to work with an input voltage range of AC85-265V. Using a lower voltage may damage the product.

Documents / Resources

	**SVS SB17-ULTRA DC Variable Frequency Fan Lamp** [pdf] Instruction Manual TYX0001, 2BHLF-TYX0001, 2BHLFTYX0001, SB17-ULTRA DC Variable Frequency Fan Lamp, SB17-ULTRA, DC Variable Frequency Fan Lamp, Variable Frequency Fan Lamp, Frequency Fan Lamp, Fan Lamp

References

- **User Manual**