



# BXST

## Voltage protector

### Model: BX-V099-D-US-120V

### Introduce

BX-v099-D-US is a family type voltage protector. Suitable for TV, computer, refrigerator and other types of electrical equipment with power less than 1800W.



### Specification

Working voltage	120VAC
Working Frequency	40HZ-80HZ
Under voltage protection	80-100VAC
Over voltage protection	130-150VAC
Maximum working current	15A
Maximum power	1800W
Delay time	5-999S
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Working environment	-10°C~+65°C
Weight	89g
Size	100*59*39mm
Shell material	PC

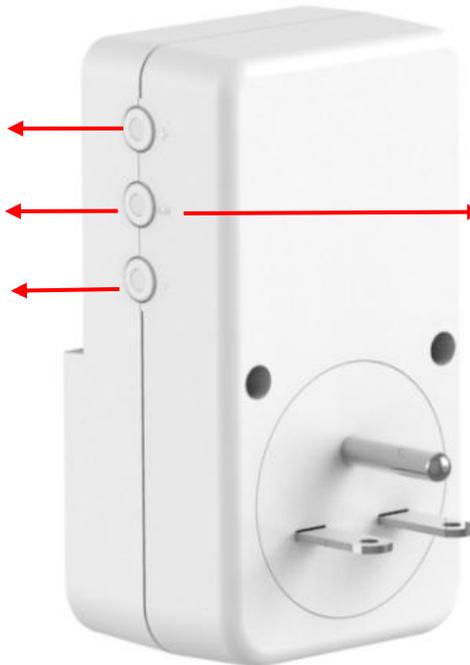


### Description of digital display

- 1.current voltage
- 2.current delay time
- 3.low protection: LOP
- 4.high protection: HIP
- 5.warranty: showing rest days

### Description of indicators

-  Red light means high voltage
-  Green light always on means normal voltage
- Green light flash means delaying time
-  Red light means low voltage



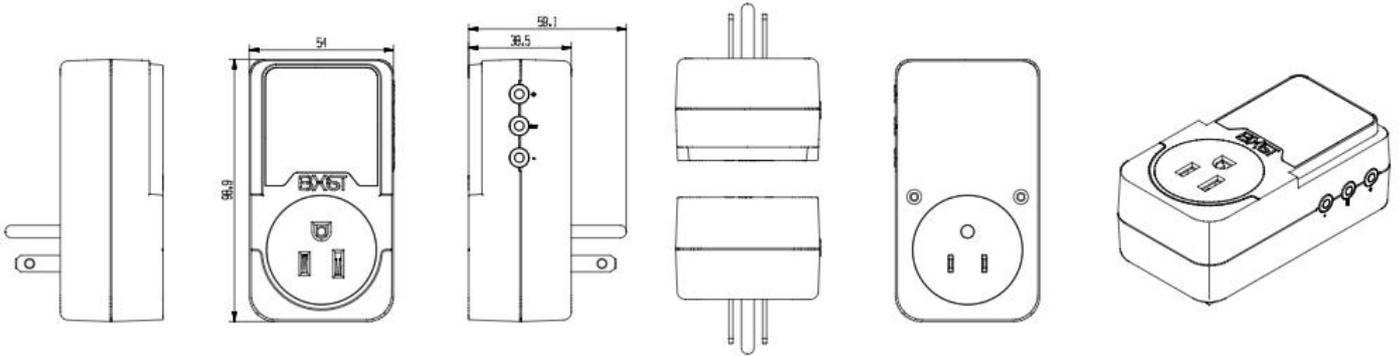
### Setting button:

- 1.One click “SET”, when it shows “H”, to adjust high voltage by “+” and “-”, the range is 150-210VAC  
When it shows “L”, to adjust low voltage by “+” and “-”, the range is 230-280VAC  
When it shows “S”, to adjust delay time by “+” and “-”, the range is 5-999S

2. long press 5 seconds:show the rest warranty

## Features

1. Status indication: LED indicator indicates the current status of the product in real time.
2. Over/under voltage protection: When the voltage exceeds the limit, the power supply is automatically cut off to prevent damage to the electrical appliances due to the high or low voltage.
3. Phase loss protection; when the three-phase power supply phase loss is detected, immediately turn off the product switch to avoid damage to the equipment connected to the product,
4. Adjustable over/under voltage value: The user can adjust the over/under voltage protection value according to the actual use environment.
5. Adjustable delay: The user can adjust the delay time according to the actual use environment.
6. Shell flame retardant: meet UL94-5VA level test standard.



## Warning

- ⚠ The total power of the connected electrical equipment shall not exceed the rated power.
- ⚠ This product cannot be used in a humid, non-ventilated environment.
- ⚠ Non-professionals are not allowed to open, modify, repair or maintain this product.
- ⚠ Poor contact at the front end or poor contact at the insert may cause danger.
- ⚠ It is forbidden to burn or keep away from fire.