



MYSTAR

60 AMPERE

4 CHANNELS

CURRENT DISPLAY

VOLTAGE DISPLAY

VOLTAGE PROTECTION

CURRENT PROTECTION

WIDE INPUT RANGE 100VAC ~ 450VAC

Change Over

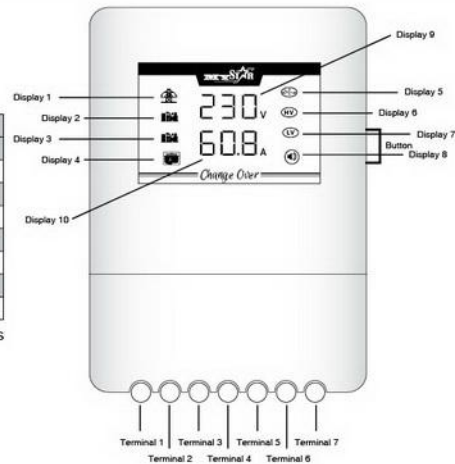


MADE IN MALAYSIA

SPECIFICATION

Model	Change Over			
	CH1	CH2	CH3	CH4
Max Current	60.0A	60.0A	35.0A	35.0A
*Operating Voltage	100VAC ~ 450VAC			
Max Output Voltage	275VAC			
Min Output Voltage	160VAC			
Short Circuit Response	<0.05s			
Operating Temperature	10 ~ 70 c			
Weight	760g			

* Operating Voltage means the device can function normally under this range, it still controls the output voltage not more than max output voltage or less than min output voltage



OPERATION

- 1) After power on the device, the display will show blinking on the Display(1), and display the voltage of Channel 1 at Display(9).
- 2) After 5 seconds, the selected channel will be on, and Display(9) will show the voltage of the selected channel. The Display(10) will show the current of the load. The selection of the channel follows the sequence 1, 2, 3, 4. The selection of the channel follows the Channel Selection guide below.
- 3) When the Button is pressed once the Display (8) will turn on, the device will turn on the buzzer when the power is cut off. When the button pressed again, the indicator (8) will turn off, and there will not be any sound when the device cut off the power.
- 4) In the event of over current, the device will cut off the power. Indicator(5) will turn on. After 5 seconds it will reconnect again.

CHANNEL SELECTION

The selection of the channel follows the sequence 1, 2, 3, 4; 1 as the highest, 4 lowest.

Selection up:

Selection up happens when the higher channel is within the safe range(160VAC~275VAC).

The current channel will be cut off,

The current channel indicator(Display(1) ~Display(4)) light will be blinking

The voltage display stay with current channel

After 5 seconds

The higher channel will be turn on,

The higher channel indicator light will be on.

The voltage displays the higher channel voltage

Selection Down:

Selection down happens when the current channel voltage is higher or lower than the safe range.

The channel selection will be the next highest channel within safe range(160VAC~275VAC).

The current channel will be cut off,

The current channel indicator light will be blinking

The voltage display stays with current channel

If the current channel voltage is higher than safe range, Display(6) will be on

If the current channel voltage is lower than safe range, Display(7) will be on.

After 5 seconds

The next channel will be turn on,

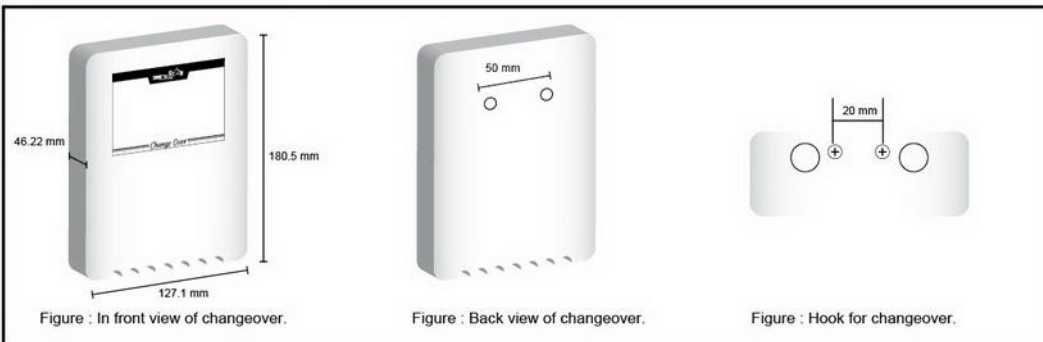
The next channel indicator light will be on.

The voltage displays the next channel voltage

ALLOWABLE OUTPUT VOLTAGE RANGE

• 160 ~ 275 Vac.

INSTALLATION



1. Install the hook at the wall (distance between the screws is 20 mm).
2. Connect the wire according to Connection Guide table.
3. Optional Generator Control:
 - (I) Use a sharp tool to make an opening like shown in the picture.
 - (II) Insert the generator control wires to the blue connector.
 - (III) Put the wires thru the opening.
4. Close the small cover and tighten with the screw.
5. Hang the changeover body to the hook.

BUTTON

Press the button once for turn "Off" the buzzer, press another time to turn On the buzzer.

