



Siron|FSW



# FLOAT SWITCH

**siron**<sup>®</sup>  
COMFORT BRINGS HAPPINESS

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**siron**<sup>®</sup>  
COMFORT BRINGS HAPPINESS



# siron<sup>®</sup>

COMFORT BRINGS HAPPINESS

Comfort, which transforms space into comfort,  
into happiness at a time to remember.

Comfort transforms the space into a happy home.

With Siron, we understand that happiness is at the center of all these  
experiences and can create them with different shades and intensities  
of feeling, including the comfort of living space.

So you not only stay with them, you also resonate with them to  
create happiness.

Touch, look, listen and feel.

We look forward to providing you with a range of happy feelings.  
Siron, comfort brings happiness.





# Siron | SR-FSW

**SAFE  
ENDURING**

FLOAT SWITCH  
IMPORT SILVER POINT MICRO SWITCH  
DOMESTIC SILVER POINT MICRO SWITCH  
AUTO-DRIANAGE AND LACK-WATER PROTECTION MODES  
AUTO-FILL-WATER MODES



# SR-FSW

## Float Switch



RATED VOLTAGE  
0V ~ 220V ~ 380V DC/AC.

FREQUENCY  
50/60Hz

RECOMMENDED CIRCUIT PROTECTION  
16A

MAXIMUM LOAD  
750W Pump load capacity

MAX.USING TEMPERATURE  
60°C

PROTECTION DEGREE  
IP68

MATERIAL/ABS  
Flame retardant PC

PRODUCT PARAMETERS  
The float ball:  $\Phi 107 \times 53 \times 145$ .  
Conductor: from 2m to 20m.  
The core cable:  $3 \times 0,75 \text{mm}^2$ .  
Weight:

2m: 0,7 kg.  
3m: 0,8 kg.  
5m: 1 kg.  
10m: 1,5 kg.  
15m: 2,1 kg.  
20m: 2,6 kg.

## TECHNICAL SPECIFICATION

### Description

Connect the control's blue line to electric pump, black line is connected to zero-line, brown line can not be connected and should be insulated.

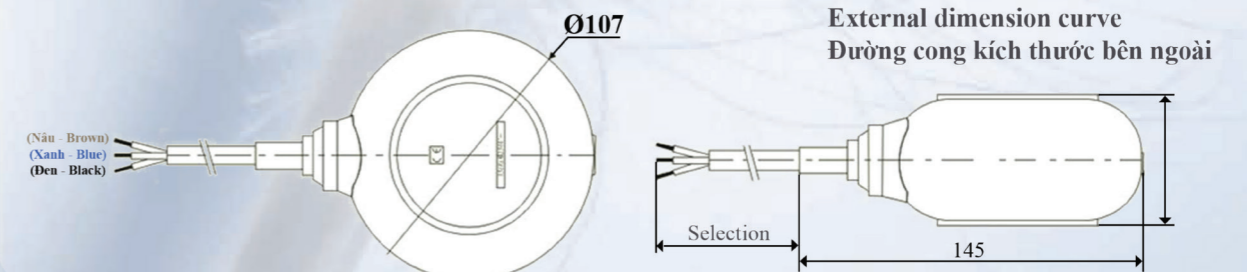
Connect the control's brown line to electric pump, black line is connected to zero-line, blue line can not be connected and should be insulated.

### FEATURES

- Working voltage: 0V ~ 380V / 50~60Hz.
- The completely vacuum sealed NO/NC contact is located in the float. Change the state when changing the scent of the float.
- Load capacity: 1500W (2HP) must use a magnetic starter if the capacity is more than 2HP.
- Using a power converter from 220V to 12V relay safety for electric float Siron Sr-Sr11 to protect the safety of the user, increase the durability of the electric float.
- Protection level: IP68
  - Withstands a long time under a depth of more than 1m with a certain water pressure.
  - Completely dustproof.
- Working temperature: Max 60°.
- Material: PP (Polypropylene). Resistant to steam, grease, chemicals.
- Liquid level float controller is widely used in households, factories and mines in the pool, such as oil, acid and alkali pool, barrels, groove, irrigation and other containers.



Scan QRcode for more details

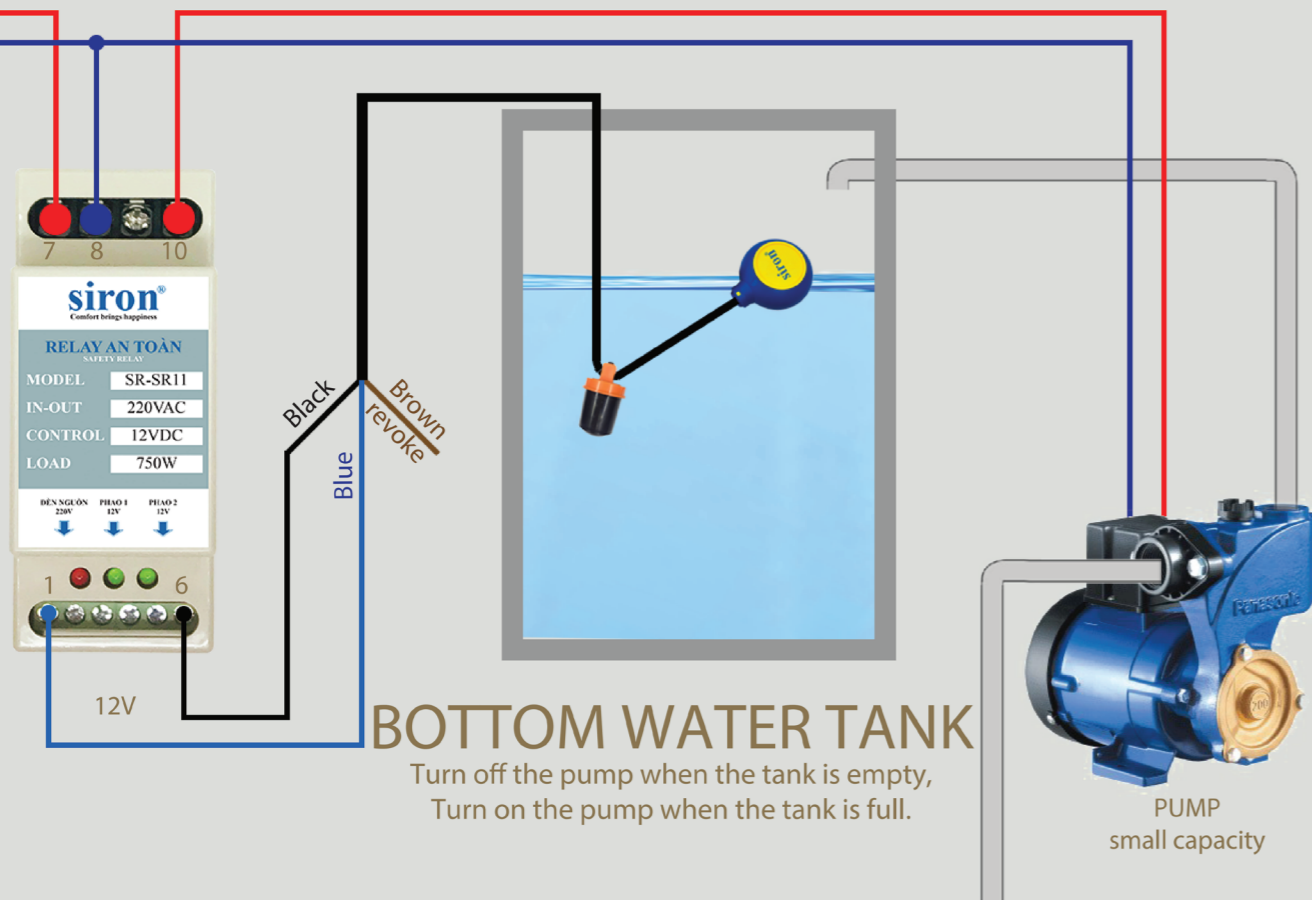


## DIMMENSION



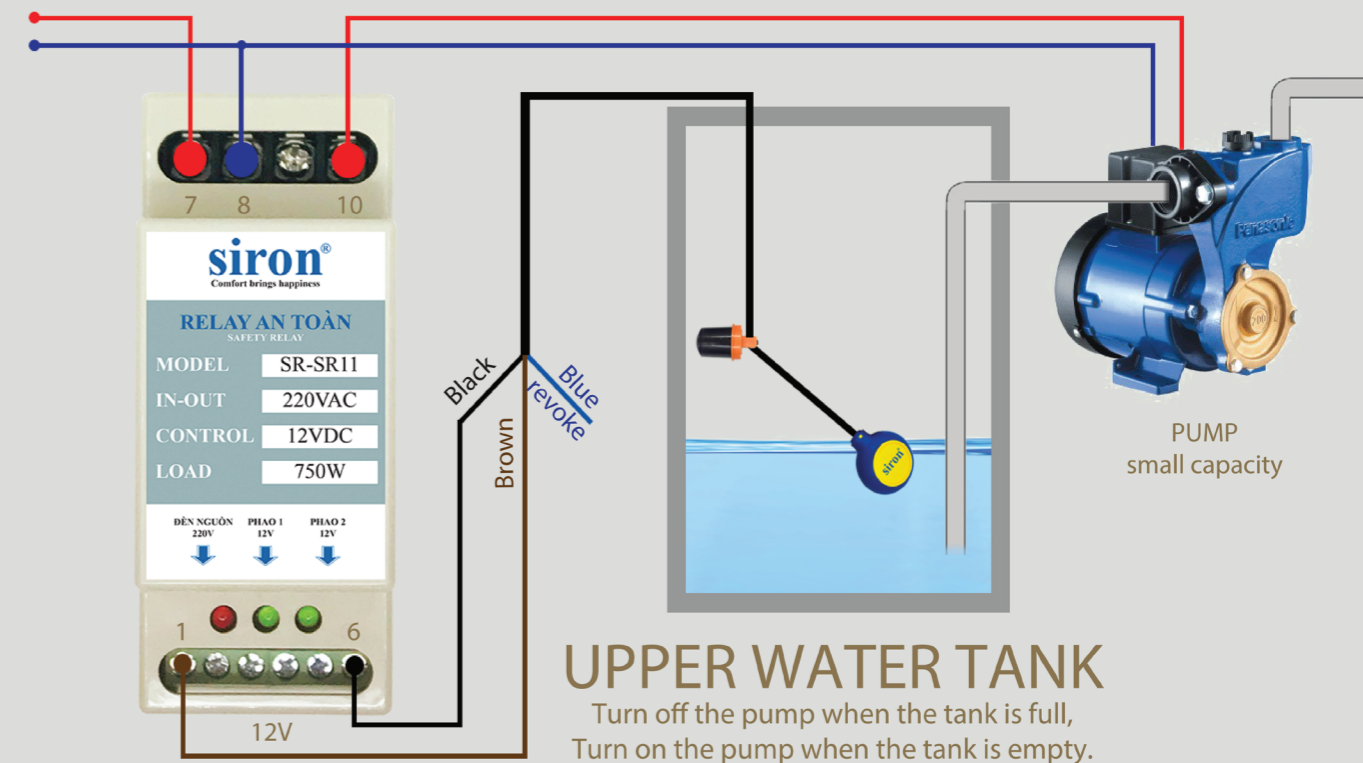
# FLOAT SWITCH

ANTI-SPILL WATER PUMP USED FOR WATER TANK  
USE SAFETY RELAY SR-SR11 SWITCH 12V ELECTRICAL  
POWER SUPPLY FOR MORE SAFETY



## ANTI-SPILL

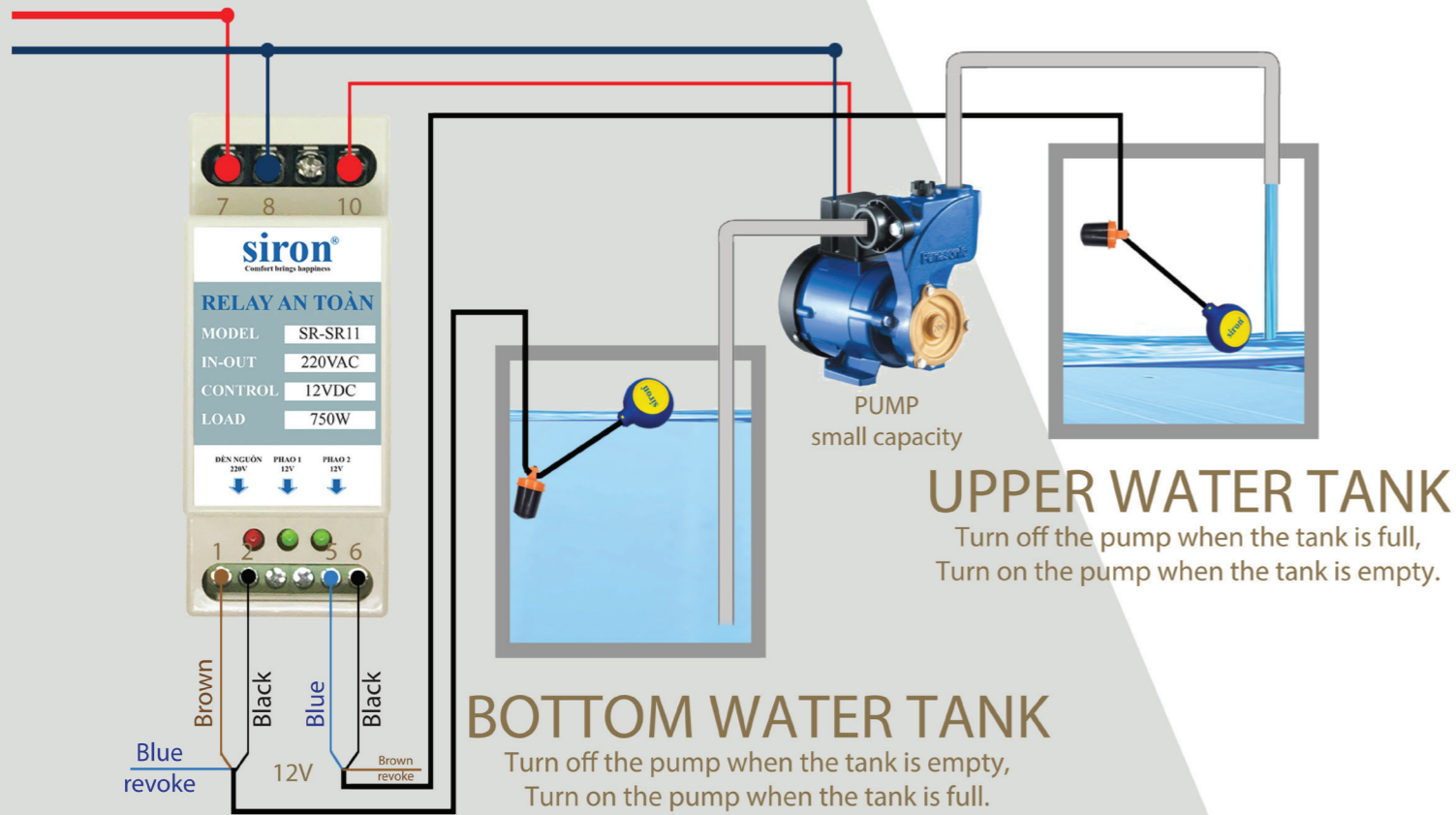
## ANTI-DRYING



PREVENT RUNNING OUT OF WATER PUMPS  
FOR UNDERGROUND WATER TANKS  
USE SAFETY RELAY SR-SR11 SWITCH 12V ELECTRICAL  
POWER SUPPLY FOR MORE SAFETY



# FLOAT SWITCH



# ANOTHER WAY OF FIGHTING

SCAN QR CODE FOR MORE DETAILS

THE SCHEDULE IS BASIC,  
DESIGNS FOR COMPLETE ELECTRICAL  
ELECTRONICS, PLEASE REFER TO SPECIALIZED ENGINEERS



## OTHER WAYS TO CONNECT

Forced on switch

Aptomat

Phase Loss, Phase Failure

Flow sensor

Thermal relay

PLEASE SCAN THE QR CODE

# ANTI-DRYING AND ANTI-SPILL

AUTOMATICALLY ON PUMP WHEN THE WATER DRAINER IS  
EMPTIED AND THE UNDERGROUND TANK IS FULL.  
USE SAFETY RELAY SR-SR11 SWITCH 12V ELECTRICAL  
POWER SUPPLY FOR MORE SAFETY