

Ahouse Underground Swing Gate Opener - UA

Underground Swing Gate Opener

DC 24V



Dual Inswing/Outswing



Single Inswing/Outswing



Dual Speed Adjustable



Over Current Safety



Automatic Closing



Install Easily

Waterproof/
Clutch System

LOHAS A HOUSE

UA

Underground Swing Gate Opener



Ip67 Waterproof



Unit Dimension
254*254*122 mm
Frame Housing
Aluminum Casting Alloy

Optional Parts

- Photocell
- Flashing Light
- Electric Lock
- Backup Battery
- Push Button
- Keypad System
- Extensional Receiver Box



Waterproof/ Clutch System

LOHAS A HOUSE

UA

1. Underground swing type gate opener, Aluminum alloy motor box, waterproof clutch design, space saving installation.
2. DC24V motor, the system have over current detection function, provide best safety.
3. Inward swing or outward swing possible, can perform single swing or double swing according to user's request.
4. Adjustable opening / closing time delay for motor.
5. 50 pcs remote control can be used at most per set.
6. Can work with DC24V backup battery for proper operation during power failure.
7. Optional parts: DC24V outdoor lock (DS218), Flashing light (UFO), Photocell, Push button, Keypad system and Extensional receiver box.
8. Quality assurance: CE and IP67 certificate obtained.

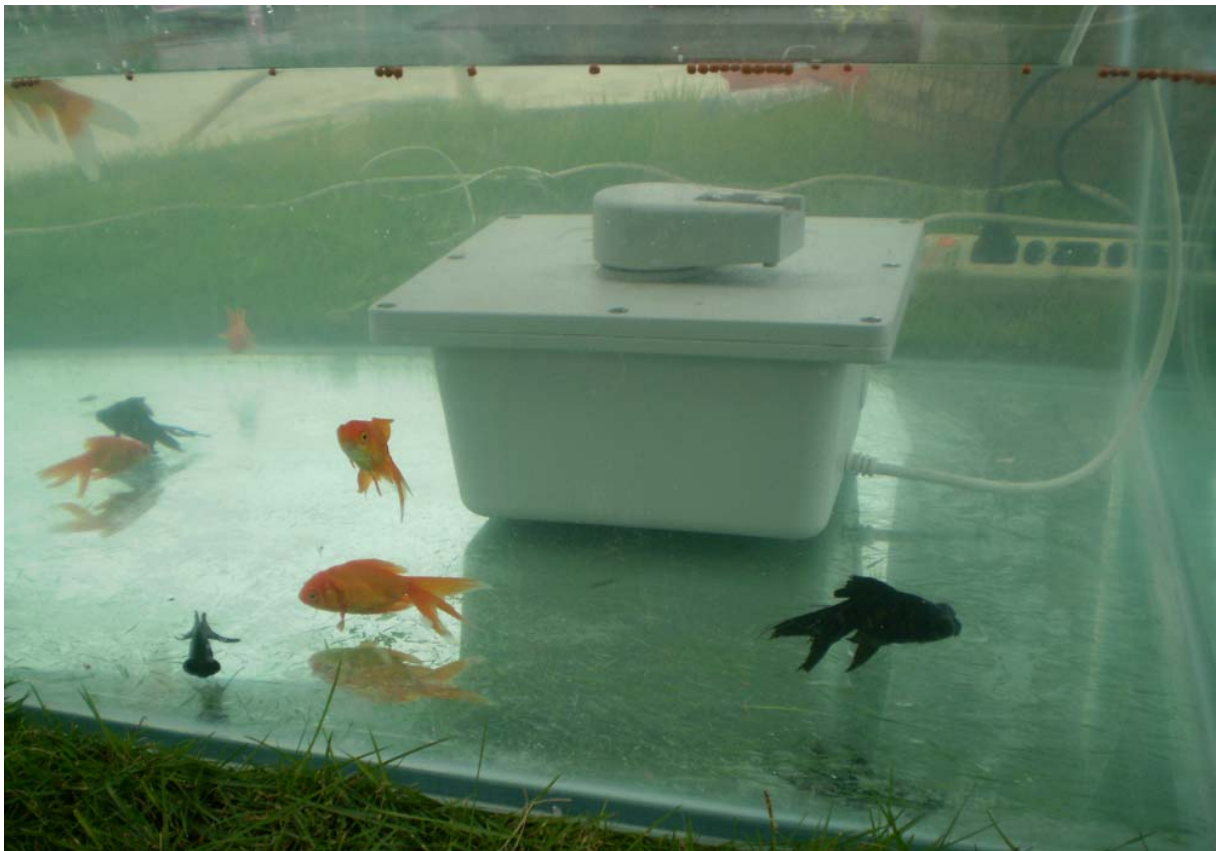
Underground Swing Gate Opener

■ Electrical

Main Supply Voltage	AC110V ~ 240V AC
Operating Voltage	DC 24V
Electronic Controller	Microcontroller Based
Safety Detection	Over Current Detection
Safety Barrier	Infrared Beam Sensor (Optional)
IP Rating	IP67

■ Mechanical

Model	UA
Max. Leaf's Weight	300 kg/ Leaf
Max. Leaf's Length	3 meter/ Leaf
Frame Housing	Aluminum Alloy
Motor Rotational Speed	3500 rpm
Opening Degree	0 to 180 degree
90 Degree Rotation Time	10 seconds
Temperature	-25°C to +50°C



Ahouse

Optional Accessories for Swing gate opener



Electric Lock



DC Flashing Light



AC Flashing Light



Photocell



Keypad



Push Button



backup power



Remote Control



EC-R&TTE Certificate

No.: BST09080960714C-1

Submittor : JIALIN (ZHONGSHAN) HARDWARE FACTORY
2nd Industrial Park, Baishi, Sanxiang, Zhongshan City,
Guangdong, P. R. China

Manufacturer : JIALIN (ZHONGSHAN) HARDWARE FACTORY
2nd Industrial Park, Baishi, Sanxiang, Zhongshan City,
Guangdong, P. R. China

Product : UA-UNDERGROUND SWING GATE CONTROLLER/
CONTROL BOX /DS218-ELECTRIC LOCK

Trade Name : Ahouse
M/N : UA/DS218

Essential requirement	Applied Specifications/Standards	Documentary Evidence	Result
Art.3.1(a)	Health Not assessed		
Art.3.1(b)	Safety EN60959-1:2006	BST09080960714R-2	Pass
Art.3.1(b)	EMC ETSI EN301 489-1 V 1.8.1:2006 ETSI EN301 489-3 V 1.4.1:2002 ETSI EN300 220-1 V 2.2.1:2006 ETSI EN300 220-2 V 2.2.1:2006	BST09080960714R-1	Pass
Art.3.2	Radio	BST09080960714R-7	Pass

The EUT described above has been tested by us with the listed standards and found in compliance with the council RTTE directive 99/5/EC. It is possible to use CE marking to demonstrate the compliance with this Directive.
The scope of evaluation relates to the submitted documents only.




Christina
Manager
Aug. 14, 2009

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Certificate of Compliance

Certificate Number : BST09080950714C-8

Applicant : JIALIN (ZHONGSHAN) HARDWARE FACTORY
2nd Industrial Park, Baishi, Sanxiang, Zhongshan City,
Guangdong, P. R. China

Manufacturer : JIALIN (ZHONGSHAN) HARDWARE FACTORY
2nd Industrial Park, Baishi, Sanxiang, Zhongshan City,
Guangdong, P. R. China

Product : UA-UNDERGROUND SWING GATE CONTROLLER
/CONTROL BOX/DS218-ELECTRIC LOCK

Trade Name : Ahouse
M/N : UA/DS218

Test Standard : EN60529: 1991+A1:2000

The EUT described above has been tested by us with the listed standards and found in compliance with the council LVD directive 2006/95/EC.
The certificate applies to the tested sample above mentioned only and shall not imply an assessment of the whole production. It is only valid in connection with the test report number: BST09080950714R-8.



Christina
Manager
Aug. 14, 2009

IP67

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