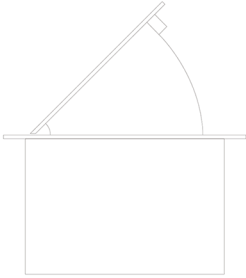


Barrière Escamotable Z-758



Anti-terro Hydraulic Roadblocker

Instruction

Contact

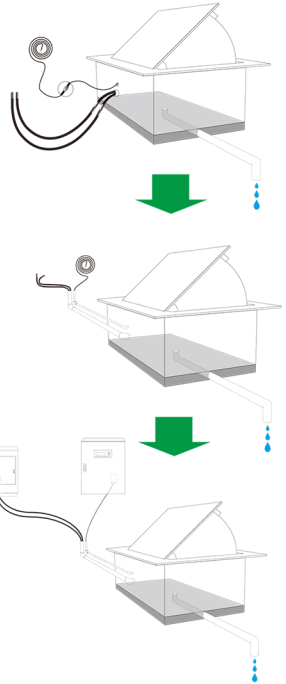
Phone: 0755-86319191
 Address: 2517 Fuzhou Rd., Longhua New District, Shenzhen, PR China
 Website: www.ai-hedge.com

Ver. 2018

Installation

1. Groove
 - Wide 1.3m, depth (0.2+0.7)*6 panel thickness(m), length(0.4+roadblocker length)m
 - Dig pool to drain water off
 - Subcrust 200mm concrete on the base
 - Embed PVC pipe for drainage
2. Installation
 - Lengthen the wires/pipes
 - Connect solenoid valve to control center
 - Move roadblocker in
 - Settle all the wires/pipes by PVC pipe
 - Drain-pipe & submerged pump installation
3. Power on test.
 - Make sure the motor rotate clockwise(if counter-clockwise, change two of U/V/W connection on motor till the motor rotate clockwise).
 - Test "rise"/"drop"/"stop" by remote & wire controller.
 - Test "rise"/"drop"/"stop" by pedal.
4. Concrete pouring
5. Concrete set, ready to use.

Wire/pipes Lengthening



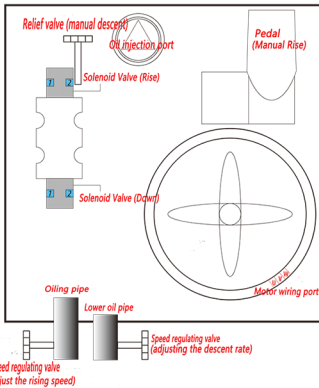
Maintenance

- Power off while maintaining
- Clean the surface of both control center and machine body
- Dredge the drain pipe
- Checking switch/button/pilot lamp regularly
- Fastening screws regularly

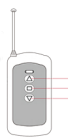
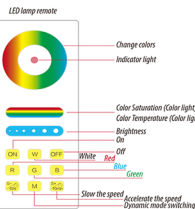
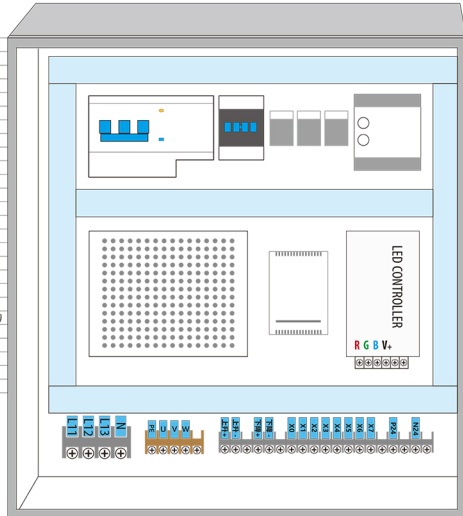
Service

- * Start from the shipment date, 12 months warranty.
- * Service mode: "Parts exchange" + free remote service.
- * Response time: Respond within 24 hours after get a warranty request.
- * Damage by force majeure or misuse is excluded from warranty.

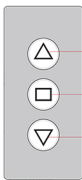
Wiring



LED	R	Red
	G	Green
Light	B	Blue
	V-	Com for LED
380V	L11	Live Wire
	L12	Live Wire
	L13	Live Wire
Input	N	Neutral Wire
	PE	Protective Earth(Earthling System)
	U	Connect to Motor U/W/N1
Motor	V	Connect to Motor U/W/N1
	W	Connect to Motor U/W/N1
	±R+	Connect to Solenoid Valve (±F1-1)
	±R-	Connect to Solenoid Valve (±F1-2)
Solenoid valve	±R0+	Connect to Solenoid Valve (±F2-1)
	±R0-	Connect to Solenoid Valve (±F2-2)
	X0	Rise, II Signal
	X1	Stop, III Signal
	X2	Stop, III Signal
Signal	X3	Rising Prohibit, II Signal (>II Signal)
	X4	Dropping Prohibit, I Signal (>I Signal)
	X5	Blank
	X6	Rise I Signal (>I Signal) & II Signal
	X7	Drop I Signal (>I Signal) & II Signal
	P24	Blank
	N24	Com for Signal



Remote control



Wire controlled switch