

# Gate Opener System SW12 / SW40 Swing Gate Series – Actuator Type

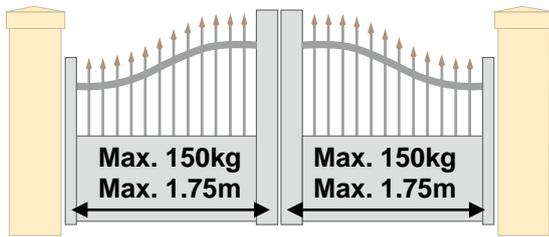


## Features

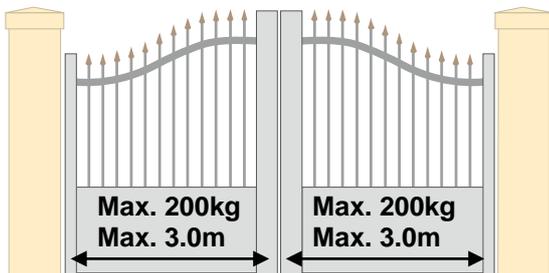
- ◆ SW12 / SW40 actuators are designed to be used for swing gates, which allow you to activate the gate with a remote control. Both of them are well-designed as a complete kit for consumers to install easily by themselves.
- ◆ Max. leaf length: 1.75m (SW12), 3m (SW40)
- ◆ Max. leaf weight: 150kg (SW12), 200kg (SW40)
- ◆ Input : 110 / 230V AC
- ◆ Leaf opening time at 90° : 16 seconds
- ◆ IP protection level : IP44
- ◆ Duty cycle : 20%
- ◆ Operating temperature : -20°C ~ +60°C
- ◆ Excellent reliability and easy installation
- ◆ User-friendly interface with 2-digit display
- ◆ Emergency stop function
- ◆ Pedestrian mode (single leaf opening)
- ◆ Dry contact for video door phone or external key switch
- ◆ Error code display
- ◆ Rolling code inspection for more secured access control
- ◆ Up to 20 remote control keys can be memorized
- ◆ Support charging function with a backup battery (12V/5Ah lead-acid battery is optional)

# Actuator

| SW12 |



| SW40 |



◆ Manual disengaging system with an allen key

# Control Box

| CAK1 |

- ◆ Input : 110 / 230V AC ; 60 / 50Hz
- ◆ Output : 12V DC / 80W Max.
- ◆ IP protection level : IP44
- ◆ Color : Pantone warm gray 2U
- ◆ 8 cable grommets at the bottom
- ◆ Dimensions : 211(L) x 83(W) x 315(H) mm
- ◆ Weight : 2.6kg



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## Remote Control

| XM4H |



| XA4H |



- ◆ Frequency : 433.92MHz with Rolling code
- ◆ 4 buttons, up to 10 channels
- ◆ Battery : 12V/A27 (XM4H) , 12V/A23 (XA4H)

## Warning Light

| WLT1 |



| WLT5 |



- ◆ Input : 12V DC / 10W
- ◆ Provide flashing signals during gate movement and obstacle detection.

## Photocells

| IPH1 |

- ◆ Current consumption
  - TX : 30mA
  - RX : 25mA



# Ordering Key

□□□□-CAK1-□□□□-□□□□-IPH1

**Actuator**

SW12

SW40

**Control box**

CAK1

**Remote control**

XM4H (default)

XA4H

**Warning light**

WLT1 (default)

WLT5

**Photocells**

IPH1

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