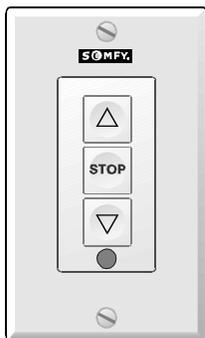




INFRARED SWITCH

Installation and Operation Instructions



DESCRIPTION

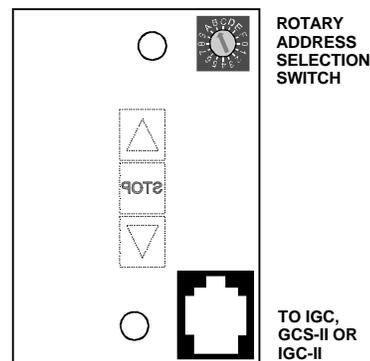
The Infrared Switch is designed to provide remote access to many of Somfy's standard controls. By incorporating an addressable infrared sensor into Somfy's Decorator IGC switch, individual and master control is possible from a single infrared transmitter.

The Infrared switch is compatible with the IGC, GCS-II, IGC-HB and IGC-II. Up to 15 addresses can be assigned in a variety of configurations (i.e. individual window control, room control, floor control, etc.) to meet the requirements of your customers.

Cat. No: 6300050, 6300060 for IGC
Cat. No: 6300051, 6300061 for GCS

OPERATING PROCEDURES

1. Mount the IR Switch in a single gang box. Ensure nothing obstructs the sensor opening.
2. Using the 6 Conductor Modular Cable, connect from the telephone connector on the IR Switch to the telephone connector on the IGC or GCS-II. On the IGC, the switch can be connected to either the Master or Individual ports. Refer to IGC or GCS-II instructions for greater details.
3. Set the unit address using the rotary switch. Position 1 refers to IR address 1, and position F refers to IR address 15. Position 0 is used only for the one channel transmitter.
4. Operate each motor in one direction using either the push button switch or the infrared transmitter. If a motor does not move in the correct direction, reverse the red and black wires at the motor. Please refer to IGC or GCS-II instructions for further information.
5. SINGLE CHANNEL TRANSMITTER: A single switch (address number 0) can be operated by pressing either the UP or DOWN buttons on the transmitter. Pressing the center button will stop the motor at its present position.
6. EIGHT CHANNEL TRANSMITTER: This transmitter has the ability to activate up to 8 motors or groups individually. Press the address of the switch you wish to operate, then the directional command. Pressing a group command (1-4, 5-8, 1-8) and then a direction will activate all switches in the chosen group that are within transmitter range.
7. 15 CHANNEL TRANSMITTER: This transmitter has the ability to control up to 15 switches (Address numbers 1 - 15) individually or as a group. Each individual switch is activated by first pressing the desired unit number on the transmitter and then pressing the OPEN or CLOSE buttons. Pressing the ALL button on the infrared transmitter will cause all switches within transmitter range to activate. Please refer to the transmitter instructions for further information.



Back View

IGC-HB: Press and release a direction for lift; press and hold for tilt.



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