

S-SERIES SWITCH – INTERNATIONAL STANDARD

DESCRIPTION

The S-Series Switch, a low voltage switch input for lighting, fan, drape or similar control applications, is a member of INNCOM's Integrated Room Automation System (IRAS) and is available in various configurations.

The S-Series Switch can be equipped with up to 5 buttons used to meet application specific requirements. Additionally, each button can be equipped with a color LED that acts as an indicator or pilot light depending on the assigned function. It is designed to fit US standard size electrical boxes.

APPLICATION

The S-Series Switch is typically used as an input to control switched lights or a group of lights or to set light scenes. In addition to controlling lights the S-Series can be used to select and control fan run times or request services such as Butler, Maid or Food Tray Pickup.

The S-Series Switch is networked to a load bearing relay or dimmer that controls lighting or other class 1 loads. When the switch is configured with multiple buttons, each button is assigned a separate function for controlling lights.

As a member of the IRAS, any button on the switch can be configured to control lights or functions associated with another IRAS device. Master ON/OFF and light scenes are examples of this use, however, functions other than light control such as privacy/make-up-room or ecoMODE® can also be assigned to these buttons.

OPERATION

The S-Series Switch uses momentary contact switches that provide a tactile response when pressed. Switch buttons can be blank or their functionality can be identified with an icon or text. They can also be provided with an LED that can be configured as a pilot light providing visual orientation in a dark room or as an indicator light providing a visual status depending on the function of the button.

When used as a dimmer, a quick press of the button will toggle the light ON or OFF. When the button is pressed and held the light brightness will ramp up or dim down depending on the configuration.

When a light is toggled ON or OFF the switch slowly ramps the light on or off providing a "soft" response to the function being performed.

FEATURES

- IECC code compliant – Master ON/OFF
- Integrated indicator/pilot light LED on switch
- Individual buttons configurable
- Configurable for light scenes
- Controls devices other than lighting
- 3-way/4-way switch capability
- Standalone or system (IRAS) compatible
- Dimmable pilot lights
- Standard colors: white, eagle almond, black
- Custom colors available at additional cost

SPECIFICATIONS

- Model number family
S5xx International Standard size
- 12 VDC, powered
- Fits International electrical boxes
- Accepts standard Decora® cover plates
- UL Listed
- FCC Part 15B Compliant

