

Home Automation Controllers

Comfort range of designer scene switches allows control of any scene or appliances from any room. Curtains, Lights, Alarm, Air Conditioning and home entertainment can be controlled with an optional handheld remote.



Scene Control Switches can be placed in some or all rooms to set any scene or control any appliances or group of appliances, to open the door or gate, even to arm the security system. Each button has a built-in indicator light which can show the status of the appliances being controlled.

Low voltage switches can be installed in any room to set scenes. For example from the master bedroom, a single press of a button can switch off all the lights in the whole house at bedtime as well as arm the security to night mode.

A switch can turn on the TV, projection screen and dim the lights in the living or TV room. Switches can be programmed for any function imaginable. Each switch can also have an indicator light to indicate status.

- Applications:**
- Lighting, temperature, security interface for Luxury Homes
 - Lighting, temperature, security interface for Luxury Offices
 - Whole Hotel Systems management
 - Smart School Automation and Integration

Model: SH-629

Part #: Cytech Scene Switch

Features

- Control any appliances or device connected to comfort. Indicators show state of the controlled appliance.
- Arm security system to any mode. Indicators show security state.
- Master control off or on/off for an area or whole house
- Indicator LED function for each switch button is fully programmable
- Programming via configuration software
- Optional infrared receiver LED can receive 128 infrared codes from a handheld remote control
- Recognizes X10 infrared codes and directly send X10 signals for all 16 house codes through the interface
- Works with third party electrical and lighting control systems like lutron, clipsal C-Bus and European installation bus (EIB)

Specifications

Max SCS in system: 8
 Connection: 12V, Com, KA, KB (RS485)
 Current: 20mA max
 Switch buttons for each SCS: 4
 Indicator LEDs for each SCS: 4
 Infrared signals received: codes 0 to 127, able to trigger any response
 X10 infrared signals received: house codes A to P, unit codes 1 to 16
 Error Indication: Flashing LED indicates communication error
 No. of Inputs: 8, expandable to 128
 No. of Outputs: 8, expandable to 128
 Input Types: Dry contact, digital, normally, open/close, infrared
 Output Drive: open- collector
 Output Signal Types: on/off pulse infrared signals
 Alarm types: 31
 Time Programs: 16, programmable for Time of day and days of week
 Responses: 255
 Telecontrol: 30 meus with 300 function
 Interfaces Available: RS232, RS485, C-bus Smartfit, X10

Dimensions

Size: 80 x 80 x 30 (mm) (standard UK wall switch)