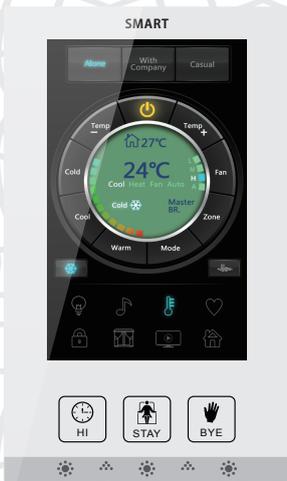


## CTP: Color Capacitive Touch Panel

It's a Glass wall switch Smart Panel with Color Capacitive Touch Panel. Introducing New concept: Hi Stay, Bye. Multi functions, Built in IR Receiver, Microphone, IR emitter, motion occupancy detector, Thermal Sensor Couple for Temperature. Easy Graphical and Multi Lingual configuration ability, Multi Function al Pages: Lighting, Moods, HVAC, Music, Fan Speeds, Motorized Shades, Security. With -way status update. Easy New Attractive Graphics. Home Status Page New Function. Macro Function, Easy Record.

### technical data



### Added features

- Black or White color
- Colorful LCD Screen.
- Lighting page x2,
- Music x1, Mood x1page, LED x 1, DMX x1 ,Security x1,
- Curtain x2page, TV page x1
- Home status ++.
- IR Eye Enabled
- PIR, Microphone sensor, temperature
- 3 dry Input
- Screw less mounting
- Easy S-BUS connector tech.

### Control Applications

- Lighting, Music, Curtain, AC, Mood, LED, Security, Media, Home Status ++

### User Controls

- user touch Screen
- Diagnostics + BROADCAST

### Button behavior

- Touch (on/Off toggle)
- Dragging for dimming

### Programming

- Advanced Software Configuration & Programming

### Compliance

- CE Mark EMC

### Control IO

- 1 x Advanced RS485 S-BUS serial port links (both train & screw link types)

### Upgrade IO

- 1 x mini USB port (to connect to special programming board)

### Operation Protection

- BUS Rv. Polarity Protection
- BUS Short Circuit Protection

### SBUS DC Supply

- 24VDC with flexible tolerance between 32-8VDC. Flexible ability to add power supply as to be needed any where
- Power consumption: 100mA

### Operating Environment

- 0° to 45°C ambient temperature
- %20 to %93 RH

### control compatibility

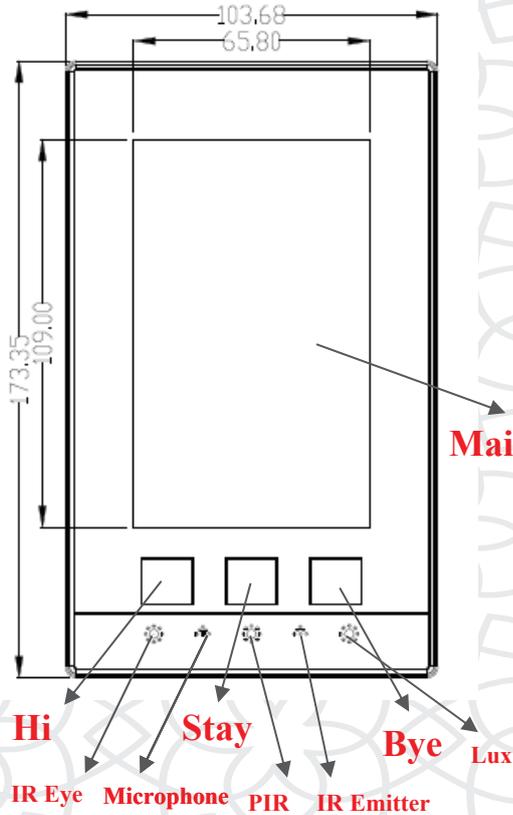
- Lighting
- Music
- Curtains
- Moods
- Security
- Service
- Color
- Drapes
- Pumps
- Gates

### commercial

- GTIN (UPC-EAN): 0610696255235
- Patent P. No: 201110123081.0



**connection diagram** **SES**

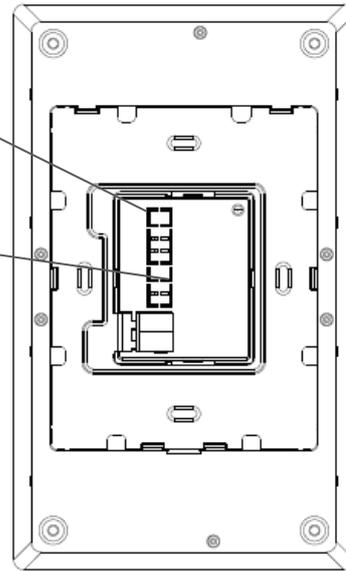


\*IR Receiver built inside for remote control

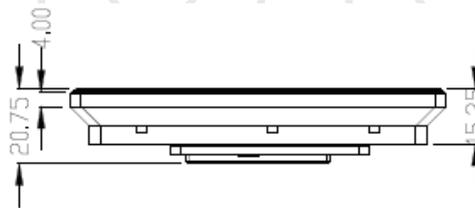
**S-BUS**

**IR**

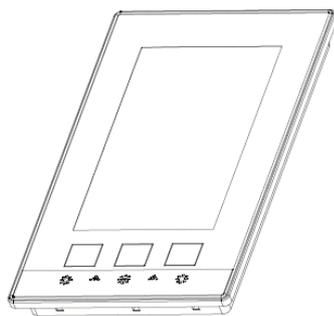
**Main Screen**



**mounting dimensions** **SES**



**ELEVATION**



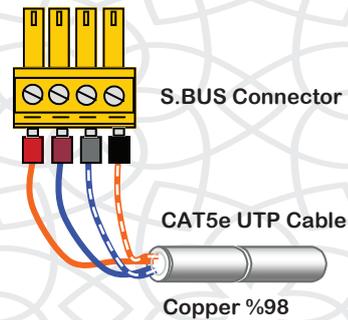
**PROSPECTIVE**



**SIDE VIEW**

**S-BUS connection** **SES**

24+V D+ D- GND



**UTP core colors** **SES**

- S.BUS 24+V — orange
- S.BUS GND - - - w/orange
- S.BUS D+ — blue
- S.BUS D- - - - w/blue
- Spare — green
- Spare - - - w/green
- Spare 12+v — brown
- Spare 12-V - - - W/brown

