

SB-6Bc-EU 6 Button Switch Panel (Euro & UK)

Elegant and easy to use wall panel that is soft programmed to enable control of lights, curtains, service++ the 6 Button switch has easy fascia color and material changing flexibility to help match any interiors. It has screw less mounting mechanism, security lock, easy upgrade mini-USB, re-locatable IR receiver probe, LED backlit buttons. **Added function: Bigger buttons, Elegant aluminum surround and buttons, mini USB firmware upgrade port, easy connectors. Security lock screw to prevent vandalism, two sided button operation.

technical data 64



Added features

Lockable keys/ buttons Lockable IR receiver Changeable fascia colors LED backlit buttons and LCD Reloadable IR receiver 15m Screw less mounting Easy sBUS connector tech.

Control Applications

lighting, security arming, motorized shades, moods and scenes, on/off music, fountains, irrigation, gates, LED color, service request, panic, lifts, fountains, gates..etc.

User Controls



Diagnostics + BROADCAST

Button behavior

Single click (on/Off toggle) Double click (mood/Macro) Keep press (dim/ramp)

Programming

- · Manual Pairing to Lighting,
- · Advanced Software Configuration & Programming

Compliance

CE Mark EMC

Total Gangs

6 gangs

Control IO

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

Upgrade 10

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 8-32VDC. Flexible ability to add power supply as to be needed any where Power consumption: 25mA

Installation

- wall Mount metal frame twist
- Magnetic screw less mounting
- Advanced security locking
- · Easy sBUS connector tech.

Operating Environment

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

Enclosure material

Aluminum, Glass, and poly

Dimensions & Weight

W85mm x L85mm x H12mm x D8mm. Backed weight 0.2 kg

control compatibility



 Lighting Music

Service

CurtainsMoods Drapes

Pumps

 Security Gates





Color











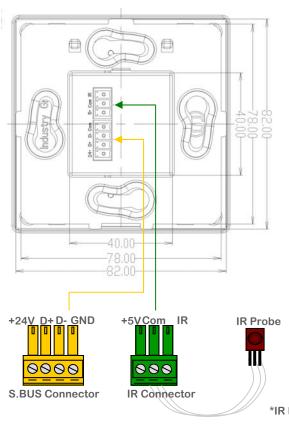
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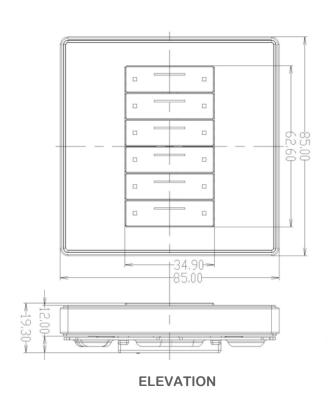
connection diagram (G4)



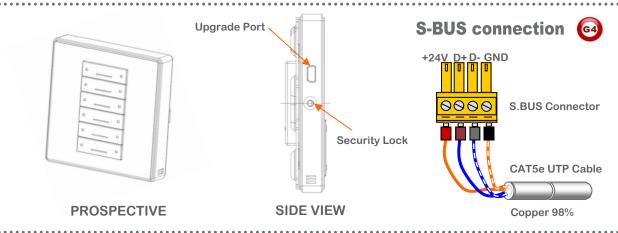
mounting dimensions 64







*IR Expansion Cable Tested at 15 Meters & found Perfectly operational





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SB-G4 Data Sheet Rev 1.0 released Sept 2011

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UTP core colors



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