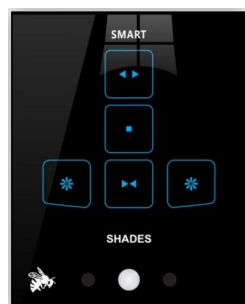
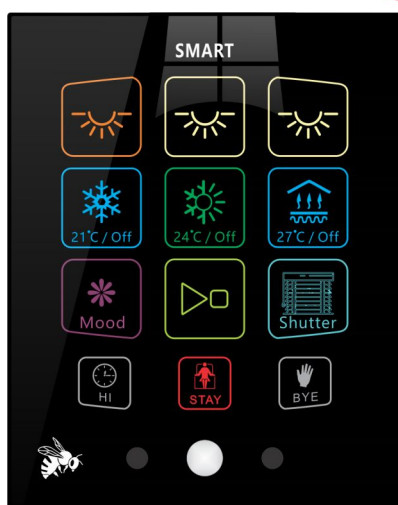




Lighting and Mood Control with built in occupancy and temperature ++
 DIY Universal (Mini-Hornet) Power Touch Switch and controller UN Size with PIR
 Pass through 10A Relay accepts VAC and DC voltage ranges 5-24V/80-220V
 Retrofit universal Wall Switch that can be fitted on any backbox: UK, CN, EU, Italy, USA, Australia, Israel, and other.
 S-BUS Enabled and Powered, Elegant Glass LED Back Light Enabled for Elegant Techno Look.
 built in Temperature sensor, can add external temperature sensor, Works with Schedules and Mood presets.
 Has built in Occupancy sensor for Energy saving. has ability to control other media and AC devices that has IR control ability. (built in IR receiver and Emitter)

technical data

control compatibility


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


commercial


GTIN (UPC-EAN): 0610696254030
 Patent P. No: 201110123081.0
 Patent . No: 201120213397.4


Added features

Built-in IR Emitter, temperature sensor, PIR (Motion detector)
 3 Relays inside
 Easy S-BUS connector tech.
 Reloadable IR receiver 15m
 Screw less mounting
 Easy 6D SBus connector tech.

Outputs

3 x Isolated & Separated
 Switched Pass through outputs
 rated at 8A each output channel

Control Applications

lighting, HVAC, security, motorized shades, music, moods and scenes, fountains, irrigation, gates, LED color, service request, panic, code entry, lifts, media equipment...etc.

User Controls

- user control buttons
- Diagnostics + BROADCAST

Button behavior

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

Programming

- Manual Pairing to Lighting, HVAC and Audio modules
- Advanced Software Configuration & Programming

Compliance

CE Mark EMC
 ROHs, CPT

Total Gangs

12 gangs

Control IO

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

Upgrade

Support Smart Cloud Online Upgrade

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: 65mA

Installation

- wall Mount
- Magnetic screw less mounting
- Easy SBus connector tech.

Operating Environment

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

Enclosure material

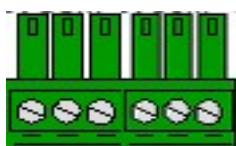
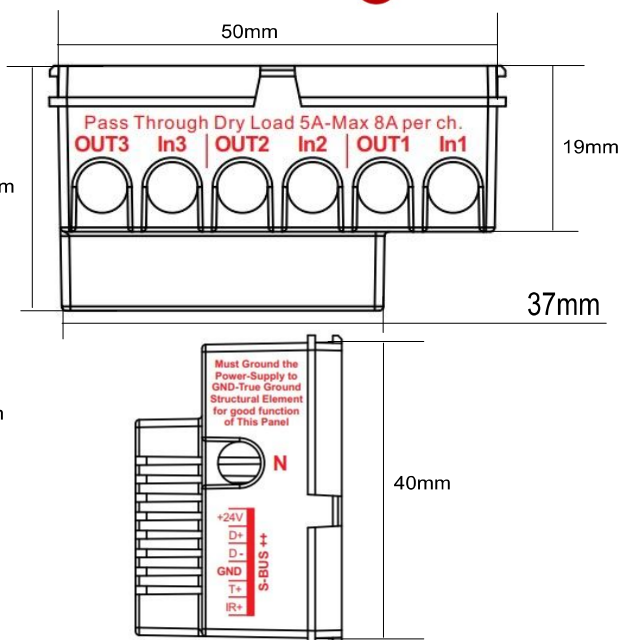
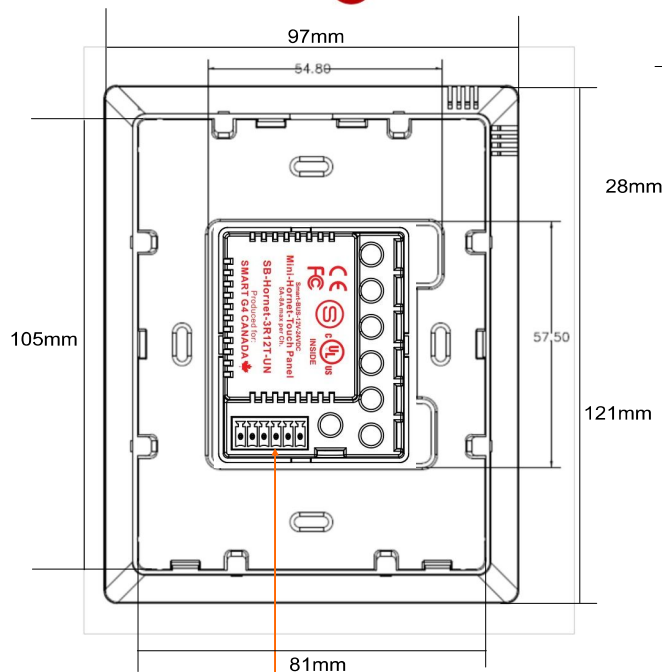
Glass, and poly

Dimensions & Weight

97MM*121MM*47MM
 0.162kg

connection diagram **G4**

mounting dimensions **G4**

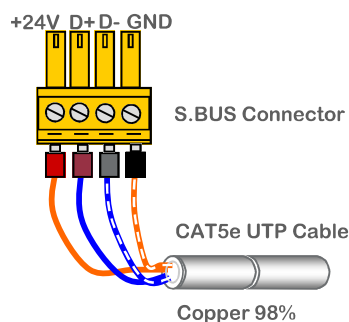


24V+ D+ D- GND T+ IR+

Connection

*IR Expansion Cable Tested at 25 Meters & found Perfectly operational

S-BUS connection **G4**



PROSPECTIVE

SIDE VIEW

UTP core colors **G4**

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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USA - Germany - Denmark - Hong Kong - Jordan - China - UAE

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