Sentido®

Elegant and easy to use wall switch Panel with Multi functions, is soft programmed to enable control of lights, music . re-locatable IR receiver probe, LED backlit buttons. Added function: Bigger buttons, Elegant a plastic surround and buttons, easy connectors. Easy to change the Icon for the button. Manual Programming Enabled.

Technical data

www.smartsentido.com

Extra features :
Lockable IR receiver
LED （RGB） backlit buttons
Reloadable IR receiver 15m
Screw less mounting
Easy S-BUS connector tech.

Control Applications :
lighting, HVAC, security, motorized shades, music, mood 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)
Double click (mood/Macro)
Keep press (dim/ramp)

Programming :
* Manual Pairing to Lighting,
* Advanced Software Configuration & Programming

Compliance
CE Mark EMC, ROHs

Total Gangs
4 Gangs

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

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

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: 40mA

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

Operating Environment :
0o to 45oC ambient temperature
20% to 93% RH

Enclosure material
Metallic & Glass

Load compatibility

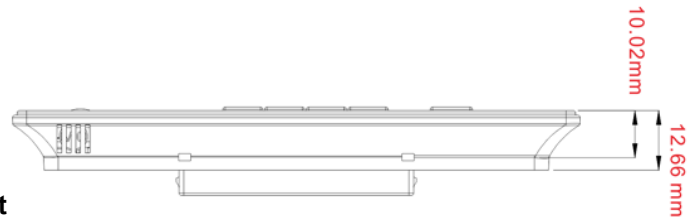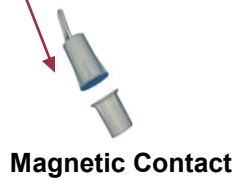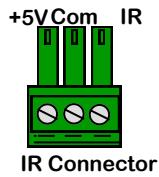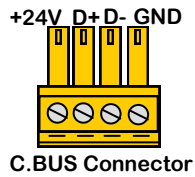|				
• Lighting	• Music	• Curtains	• Moods	• Security
• Service	• Color	• Drapes	• Pumps	• Gates

commercial

C-BUS CONNECTION

GND	
D−	
D+	← CBUS
+24V	
IR-IN	
GND	← IR Receiver
VCC	
Z1	
Z2	← 2Z
GND	

40mm

50mm

10.02mm

12.66 mm

+24V D+ D- GND

C.BUS Connector

+5V Com IR

IR Connector

Magnetic Contact
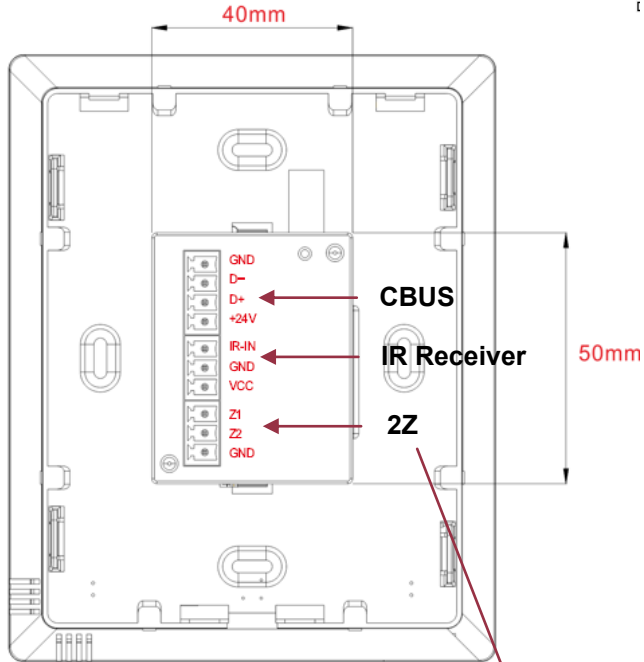
SIDE VIEW

C-BUS CONNECTION

+24V D+ D- GND

C.BUS Connector

CAT6 UTP Cable

Copper 98%
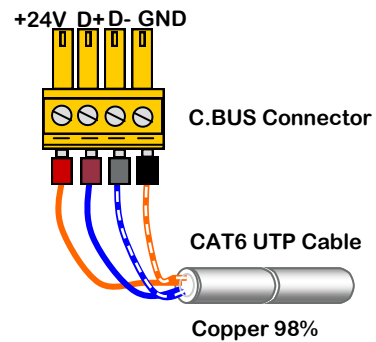
UTP core colors

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

РС T

RoHS

CE