



SMS Module Remote control and Monitoring (G4s) SBUS enabled SMS Module Capable of Sending and Receiving Multiple Messages to/from Multiple Numbers for Performance and Monitoring of Activity, Mood, Energy, Lighting ++. Great for Security Monitoring. Built in Sensor Ports, Audio Speaker Port, Microphone Plug Port to enable Communication Between Base and Remote Phones from anywhere in the world. (Soon to Add Gate GSM Function)

technical data



Input :
3-Dry Input (Volt Free)

Output:
2 Relay (Call control, SMS control, Sbus control)

Controls:
1 x Advanced RS485 S-BUS serial port links (both train & screw link types),
32 logic lines(3 Dry Contact)
SMS Control , Verification phone number (50 Received Messages * 32 Devices)
Send SMS Alarm. SMS Group sending(24 Sent Messages * 10 Phone number)
RS232 Interactive communication (As a third-party product development interface)
Mic and Speaker (Access, Phone calls)

Compliance
CE Mark EMC, ROHs
UL Listed Relays Inside

Upgrade IO:

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

Operation Protection:

BUS Rv. Polarity Protection
BUS Short Circuit Protection

Externally DC Supply

12VDC/2A with flexible tolerance between 11-12.5VDC.

Flexible Power consumption:
>200mA

Lithium-ion-battery, SMS module will work during power blackout

The battery switch within the shell

Operating Environment

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



control compatibility



Applications Include: Security, Safety, Remote Control, Lighting, Saving Energy



commercial



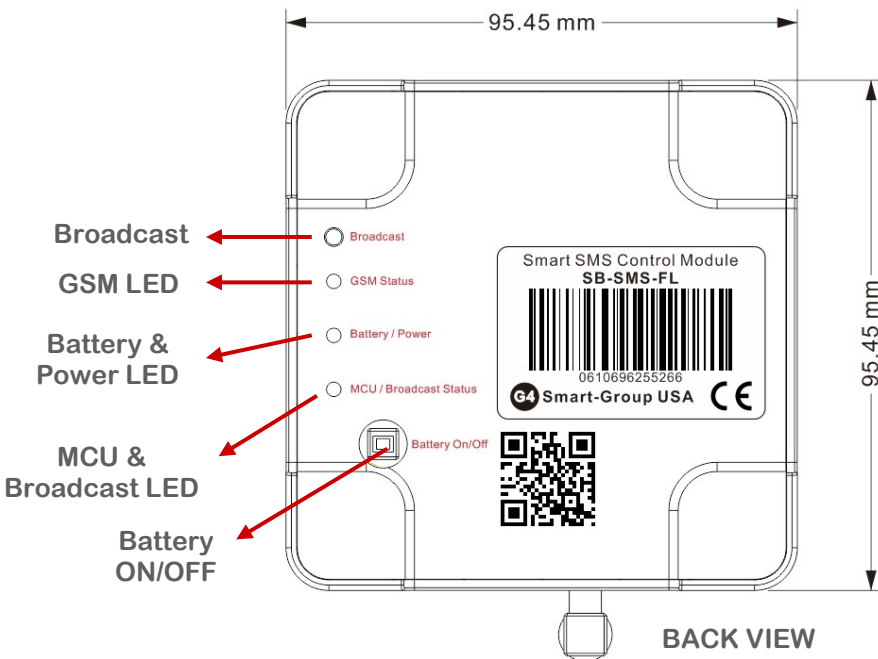
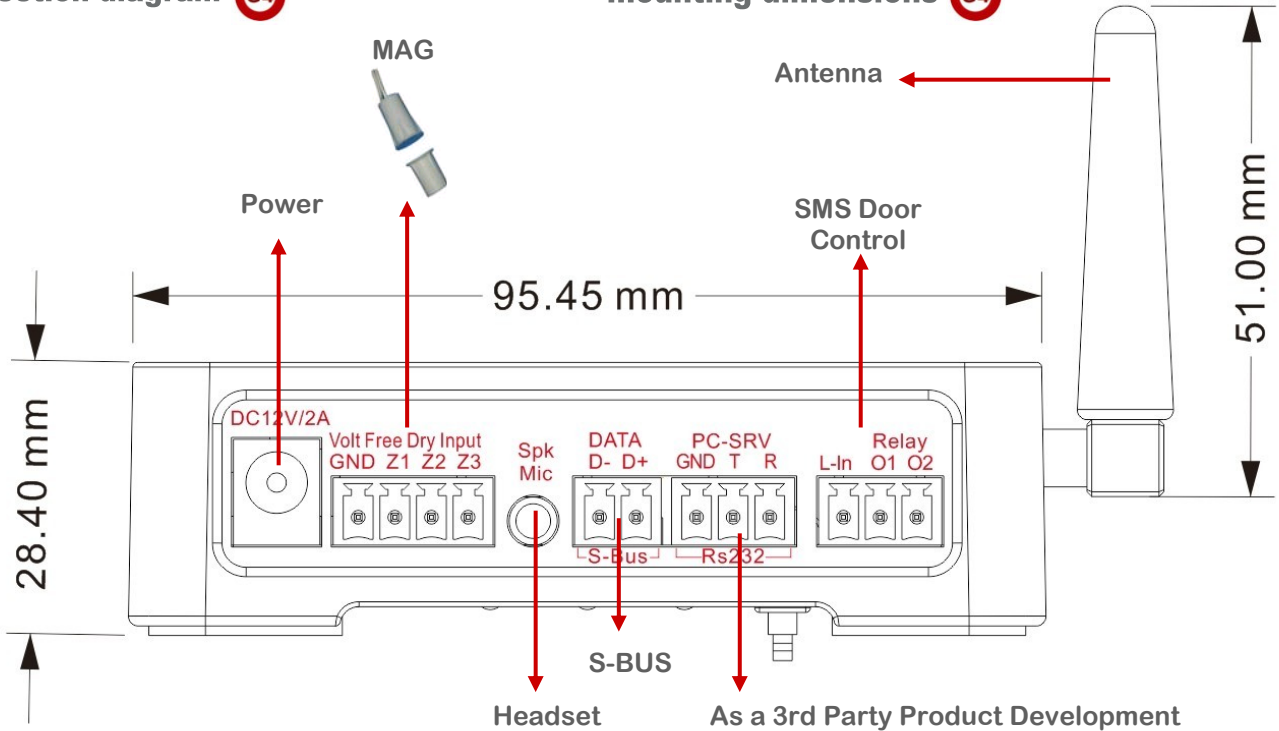
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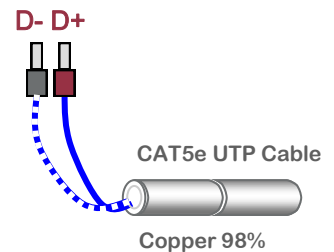
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connection diagram **G4**

mounting dimensions **G4**



S-BUS connection **G4**



UTP core colors **G4**

S.BUS +24V	Orange	orange
S.BUS GND	Orange with white stripes	w/orange
S.BUS D+	Blue	blue
S.BUS D-	Blue with white stripes	w/blue
Spare	Green	green
Spare	Green with white stripes	w/green
Spare +12v	Brown	brown
Spare -12V	Brown with white stripes	W/brown



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