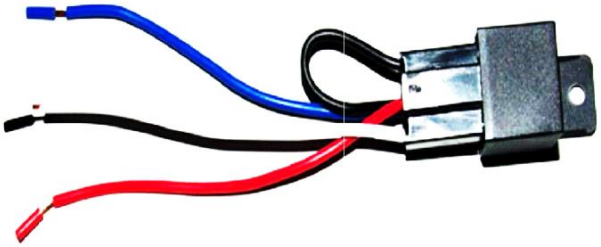
skypatrol® QUICK INSTALLATION GUIDE

SP4600 Kit

SP4600



Relay (Optional)

SP4600 Installation Steps

When mounting the SP4600, locate an area out of view, such as under the dash or inside a front fairing. Be sure to place the device where it will not be obstructed by metal. Make sure that the label is facing the ground to ensure a better GPS fix. Power to the SP4600 can be taken directly from the battery, or from a wire that read the same voltage as the battery. A voltage on a wire that is slightly less than the battery voltage indicates that the wire is not directly from the battery and should not be used.

1. Connect the Red power wire “PIN 16” from the device to a constant 12V power source.
2. Connect the Black ground wire “PIN 15” from the device to chassis ground, or directly from the battery terminal.
3. For the starter interrupt installation follow the steps shown in figure 1.
4. To use the starter interrupt feature, connect the White wire from the device to ignition source.

LED Status

■GSM LED: Green

Server socket connected: Flash once quickly every 3 seconds

GSM network registered: Flash twice quickly in a row every 3 seconds

GSM network unregistered: Flash 3 times quickly in a row every 3 seconds

SIM card error: Flash 4 times quickly in a row every 3 seconds

Serial link communication error: Flash 5 times quickly in a row every 3 seconds

GSM module OFF: Never flash

Under iButton mode: Glowing constantly

■GPS LED: Yellow

GPS fixed: Flash once quickly every 3 seconds

GPS unfixed: Flash twice quickly in a row every 3 seconds

GPS communication error: Flash 3 times quickly in a row every 3 seconds

v 1.0

GSM module OFF: Never flash

■Power LED: Red

Using external power supply: Flash once quickly every 3 seconds

Using backup battery: Flash twice quickly in a row every 3 seconds

Backup battery low voltage: Flash 3 times quickly in a row every 3 seconds

Under iButton mode: Glowing constantly

Set successfully: Flash once every 1 second

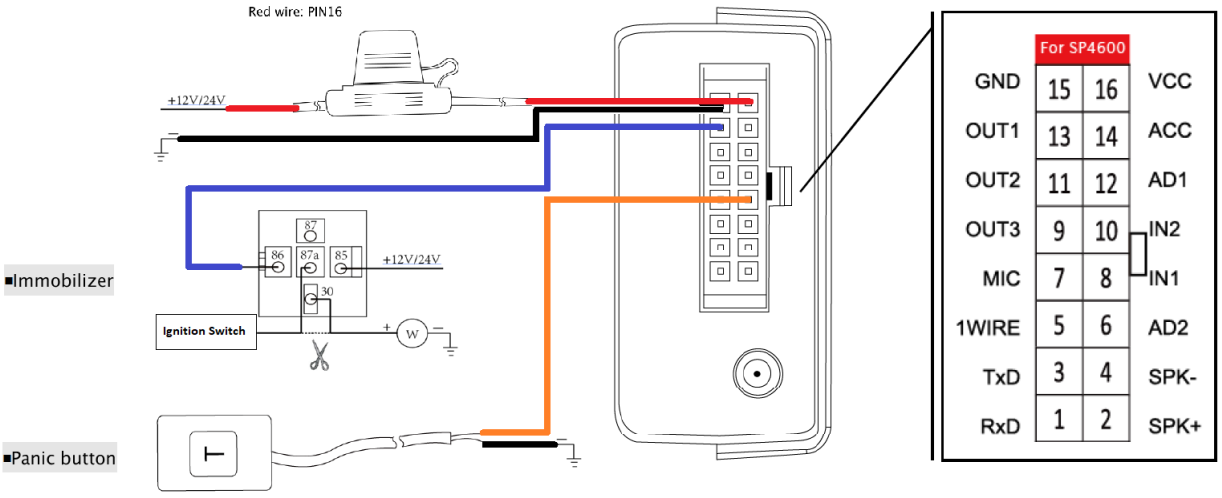


Figure 1