## MODEL #SGN11

Fixed Line Output Converter - 2 Channel - Fixed - 12 Watts per ch.



Stinger **SGN11** is an entry level line output converter, which converts high level (speaker level) input into low level (RCA level) to be used with amplifiers or processors. The Stinger **SGN11** installation is simple and can be used with floating ground or common ground head units.

Installation Location: The SGN11 can be installed anywhere the radio's speaker leads can be intercepted. Installation behind the radio

or at the rear speakers is acceptable.

Wiring Connections: To Source - Left Channel - Connect the White positive (+) and White/Black negative (-) wires to the source

unit's speaker. Right Channel - Connect the Gray positive (+) and Gray/Black negative (-) wires of the source

unit's speaker. Brown Optional ground sometimes used to eliminate minor noise problemsl.

To Amp - This is the output of the SGN11 that allows an amplifier or equalizer to be connected by means of male

RCA connectors

Final Adjustments: Once all wiring connections are made you will have a full range of volume control.

**Specification:** Input: 12 Watts per channel Max. - Frequency Response: 20Hz to 20KHz +/- 2db - Distortion: <0.3% - Input

/ Output Ratio: 2:1



Stinger Technical Support ● 800.477.2267 ext. 230 ● stingerelectronics.com

## MODEL#SGN11

Fixed Line Output Converter - 2 Channel - Fixed - 12 Watts per ch.

Singer

Stinger **SGN11** is an entry level line output converter, which converts high level (speaker level) input into low level (RCA level) to be used with amplifiers or processors. The Stinger **SGN11** installation is simple and can be used with floating ground or common ground head units.

Installation Location: The SGN11 can be installed anywhere the radio's speaker leads can be intercepted. Installation behind the radio

or at the rear speakers is acceptable.

Wiring Connections: To Source - Left Channel - Connect the White positive (+) and White/Black negative (-) wires to the source

unit's speaker. Right Channel - Connect the Gray positive (+) and Gray/Black negative (-) wires of the source

unit's speaker. **Brown** Optional ground sometimes used to eliminate minor noise problemsl.

**To Amp** - This is the output of the **SGN11** that allows an amplifier or equalizer to be connected by means of male

RCA connectors

Final Adjustments: Once all wiring connections are made you will have a full range of volume control.

Specification: Input: 12 Watts per channel Max. - Frequency Response: 20Hz to 20KHz +/- 2db - Distortion: <0.3% - Input

/ Output Ratio: 2:1

