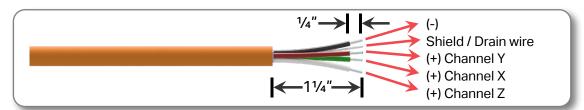
TRIAXIAL WIRING INSTRUCTIONS SB152 SERIES SWITCH BOX

- 1. Strip outer jacket of cable back 11/4 in. and remove all of the shielding.
- 2. Separate the internal wires from the shield and twist the shield drain wire.
- 3. Strip red, black, green, and white insulation back 1/4 in.



4. Locate the appropriate plug, identified by channel number, remove the plug and install the wires using a small flathead screwdriver. Push plug back into location.

Orientation is as follows:

- a. Red insulated conductor wire (Y) is connected to the first channel used.
- b. Green insulated conductor wire (X) is connected to the second channel used.
- c. White insulated conductor wire (Z) is connected to the third channel used.
- d. Black insulated conductor wire is connected to (-) and must be applied to each channel.
- e. Shield drain wire is connected to ground (GND) and needs only one

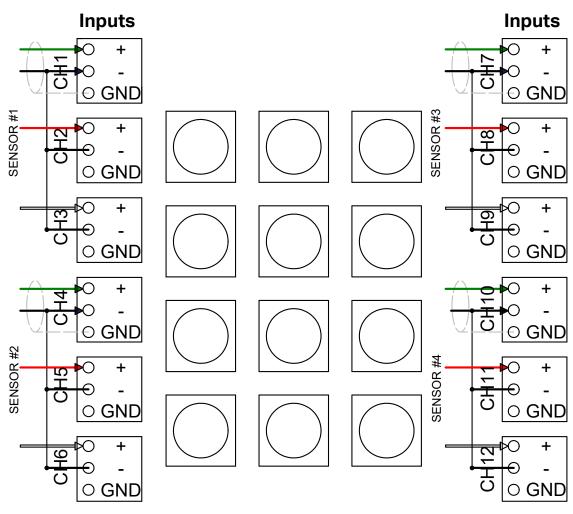




<u>Visit our website</u> to download the full manual for SB152 enclosures.



TRIAXIAL WIRING INSTRUCTIONS SB152 SERIES SWITCH BOX



Sensor Inputs

Green = Positive X Axis

Red = Positive Y Axis

White = Positive Z Axis

Black = Common

Grey = Shield (Ground)



