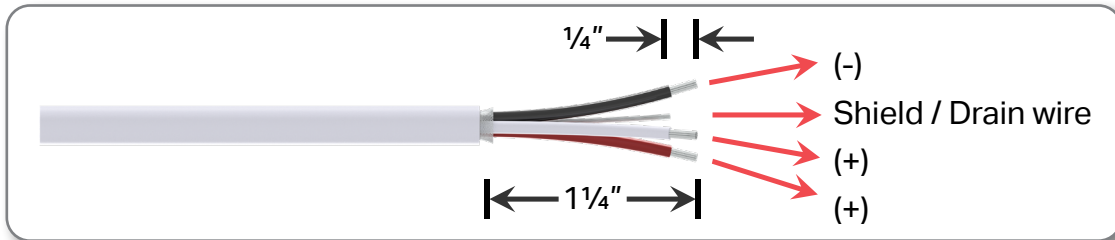


# WIRING INSTRUCTIONS

## JB220 SERIES SWITCH BOX

1. Strip outer jacket of cable back 1¼ 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, and white insulation back ¼ 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

**Refer to the below chart for the correct orientation:**

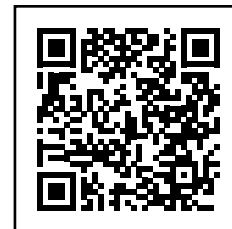
DUAL OUTPUT - VIB/TEMP		
SOCKET A	RED WIRE	VIB (+)
SOCKET B	BLACK WIRE	COMMON
SOCKET C	WHITE WIRE	TEMP (+)
SOCKET GND	SHIELD DRAIN	SHIELD

BIAXIAL - AXIS X AND Z		
SOCKET A	GREEN WIRE	AXIS X (+)
SOCKET B	BLACK WIRE	COMMON
SOCKET C	WHITE WIRE	AXIS Z (+)
SOCKET GND	SHIELD DRAIN	SHIELD

TWO SINGLE AXIS		
SOCKET A	RED WIRE	SENSOR 1 (+)
SOCKET B	BLACK WIRE	COMMON
SOCKET C	RED WIRE	SENSOR 2 (+)
SOCKET GND	SHIELD DRAIN	SHIELD

LP400 SERIES DYNAMIC/4-20 mA VIB		
SOCKET A	WHITE WIRE	VIB (+)
SOCKET B	BLACK WIRE	COMMON
SOCKET C	RED WIRE	4-20 mA (+)
SOCKET GND	SHIELD DRAIN	SHIELD

NOTE: THIS APPLICATION REQUIRES "T" PLUGS

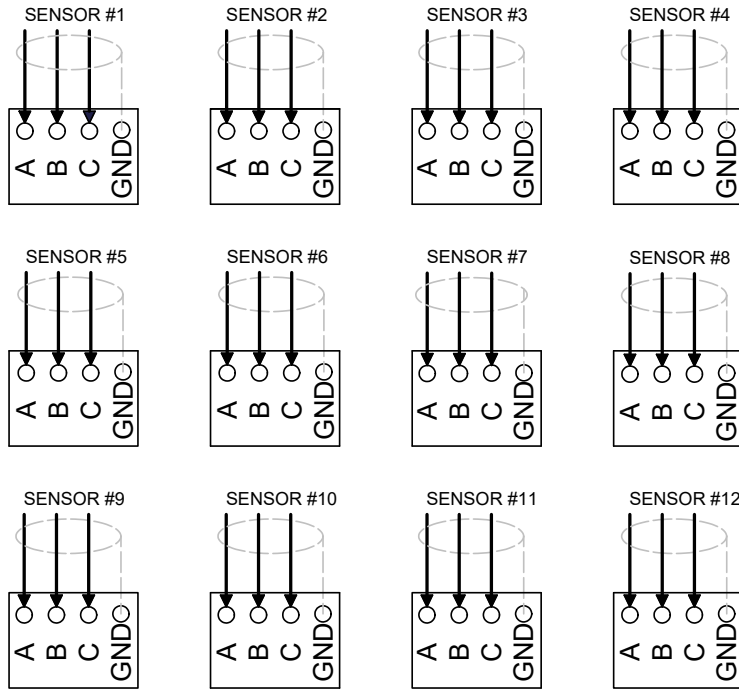


Visit our [website](#) to download the full manual for JB220 enclosures.



# WIRING INSTRUCTIONS

## JB220 SERIES SWITCH BOX

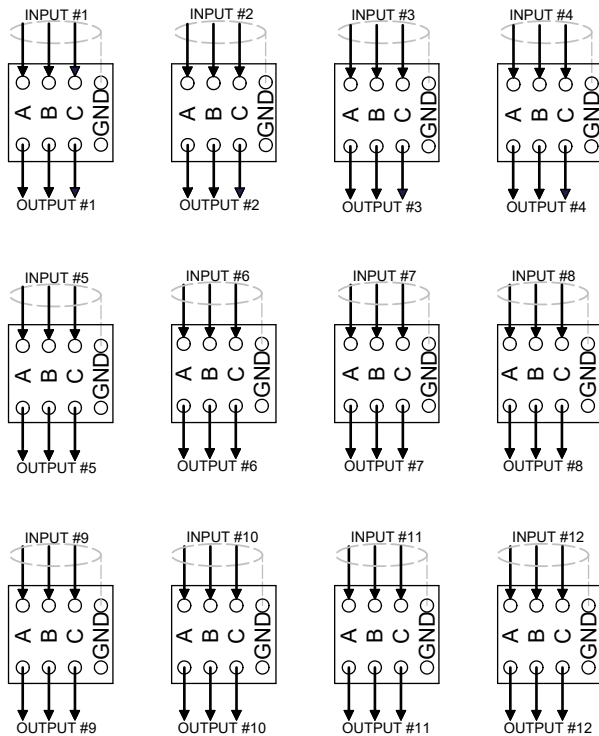
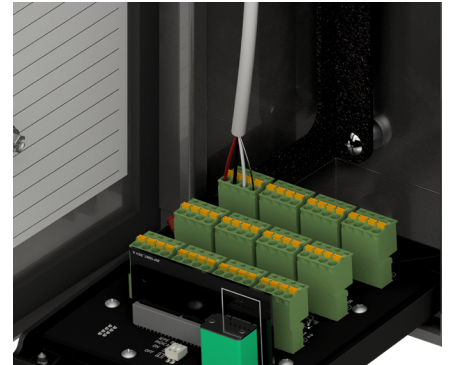


**Inputs**

**Inputs**

**Inputs**

### JB220 SERIES STANDARD OUTPUT



**Inputs**

**Inputs**

**Inputs**

### JB220 SERIES CONTINUOUS OUTPUT

