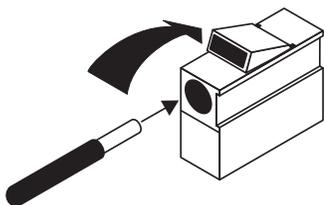


Audiocom SS1002/SS2002 Supplemental Information

Installing the Box to the Faceplate General Instructions



If you ordered SS1002/ SS2002 boxes and faceplates separately, use these instructions to assemble the speaker stations. Once you have assembled the stations, refer to the User Manual for all installation and operation information.

Step 1: Connecting the Wires from the Box to the Faceplate.

Use the appropriate pin connections, below, to connect the wires from the XLR audio connector on the box to the terminal strip on the circuit board. (Or in the case of the “U” box, connect wires from the intercom system to the terminal strip.) To insert a wire into the terminal strip, push back the green lever on the top of the terminal as shown, then insert the wire and release the lever.

XLR Connector on Box	Terminal Strip on Circuit Board	Description
Pin 1	TB1-1	DC Common
Pin 2	TB1-3	Audiocom Channel audio low and +24VDC phantom power
Pin 3	TB1-4	Audiocom Channel audio high and +24VDC phantom power

TABLE 1. SS1002 wire connections for use in Audiocom System

XLR Connector on Box	Terminal Strip on Circuit Board	Description
Pin 1	TB1-1	Common
Pin 2	TB1-3	Clear-com power input
Pin 3	TB1-4	Clear-com audio / call signal

TABLE 2. SS1002 wire connections for use in Clear-com System

TABLE 3. SS2002 wire connections for use in Audiocom System

XLR Connector on Box	Terminal Strip on Circuit Board	Description
Pin 1	TB1-1	Common
Pin 2	No connection	
Pin 3	TB1-3	Audiocom Channel 1 audio low and +24VDC phantom power
Pin 4	TB1-4	Audiocom Channel 1 audio high and +24VDC phantom power
Pin 5	TB1-5	Audiocom Channel 2 audio low and +24VDC phantom power
Pin 6	TB1-6	Audiocom Channel 2 audio high and +24VDC phantom power

TABLE 4. SS2002 wire connections for use in Clear-com System

XLR Connector on Box	Terminal Strip on Circuit Board	Description
Pin 1	TB1-1	Common
Pin 2	TB1-3	Clear-com power input
Pin 3	TB1-6	Clear-com Line B ^a
Pin 4	TB1-4	Clear-com Line A*
Pin 5	No Connection	
Pin 6	No Connection	

a. When connected as shown, Clear-com Line A corresponds to SS2002 Ch 1 and Clear-com Line B corresponds to SS2002 Ch 2.

Step 2: Assemble the Faceplate to the Box.

Use the four screws supplied with the faceplate.

Step 3: Install the Intercom Station.

Refer to the User Instructions for further information.