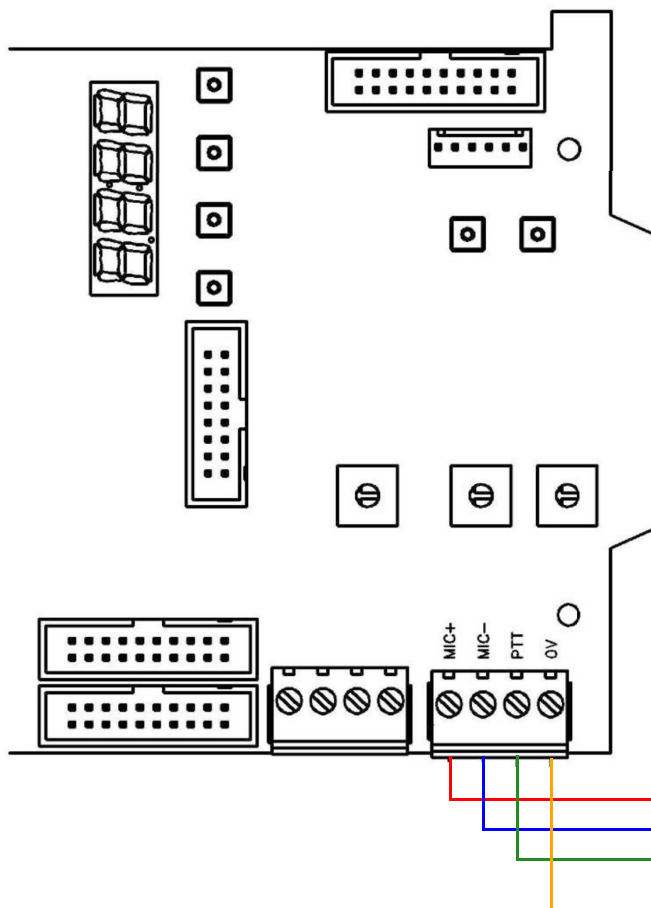
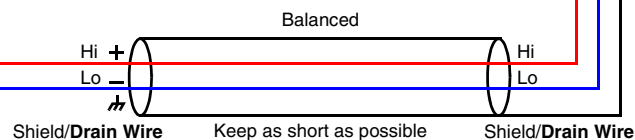
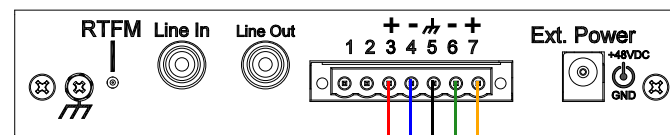


DA Series BOWS Amplifier



Singlewire Paging Adapter Connections



Page Port Connections

Pin	Description
1	Fault Sense Input (Common).
2	Fault Sense Input (Sense).
3	Positive 600-Ohm Audio Output ^a
4	Negative 600-Ohm Audio Output ^a
5	Audio Ground Reference.
6	Relay Contact - Common ^b
7	Relay Contact - Normally Open ^b

Notes

The 600 Ohm line-in from Pins 3 and 4 of the Singlewire Paging Adapter are connected to the Mic+ and Mic- terminals. When a page is started, the Singlewire Paging Adapter Relay energizes (check **Enable relay during page** on the Singlewire Paging Adapter web interface) and closes the PTT and 0V terminals to allow audio to pass into the board.

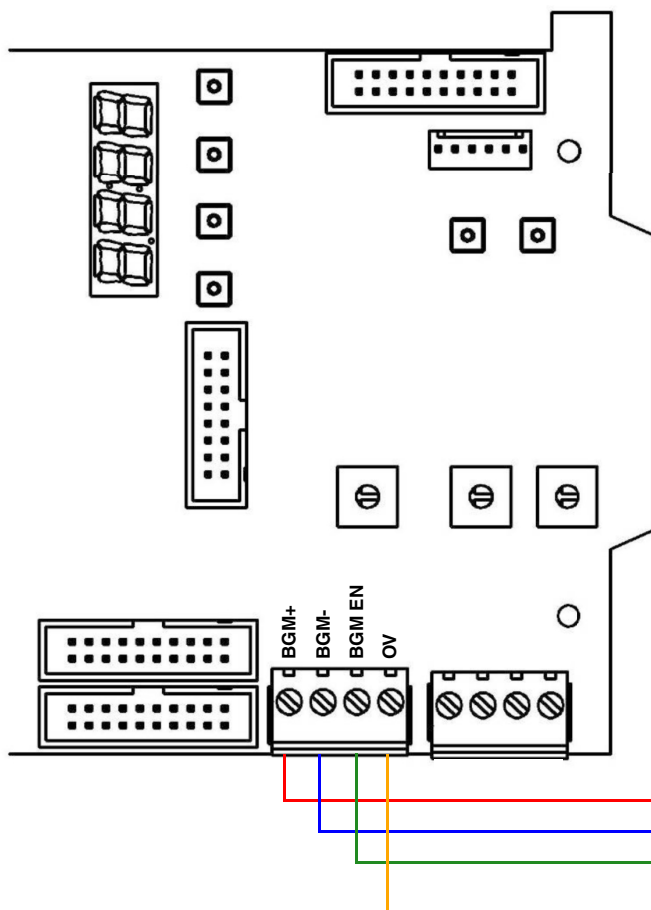
If the DA Bows already has an actual MIC connected to the MIC input, then the BGM input is recommended (see [“DA Series BOWS Amplifier to Singlewire Paging Adapter Connections—BGM Input” on page 2](#)).

2-conductor, shielded speaker wire is recommended.

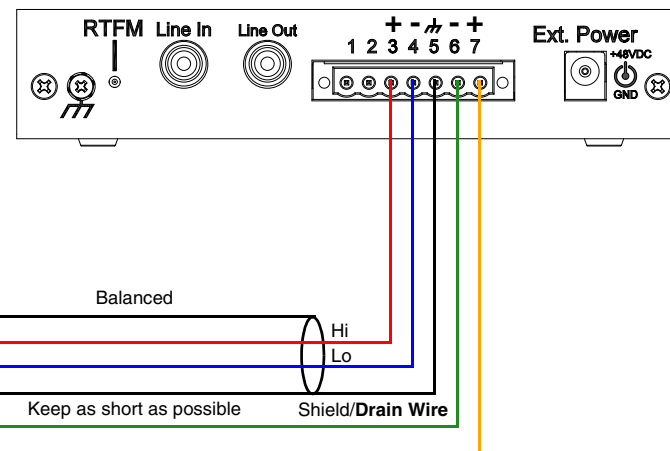
a. The 600-Ohm audio output of the page port is also suited for interfaces with lower input impedances.

b. 1 Amp at 30 VDC for continuous loads.

DA Series BOWS Amplifier



Singlewire Paging Adapter Connections



Page Port Connections

Pin	Description
1	Fault Sense Input (Common).
2	Fault Sense Input (Sense).
3	Positive 600-Ohm Audio Output ^a
4	Negative 600-Ohm Audio Output ^a
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6	Relay Contact - Common ^b
7	Relay Contact - Normally Open ^b

a. The 600-Ohm audio output of the page port is also suited for interfaces with lower input impedances.

b. 1 Amp at 30 VDC for continuous loads.

Notes

If the DA Bows already has an actual MIC connected to the MIC input, then the BGM input is recommended.

Check **Enable relay during page** on the Singlewire Paging Adapter web interface.

2-conductor, shielded speaker wire is recommended.