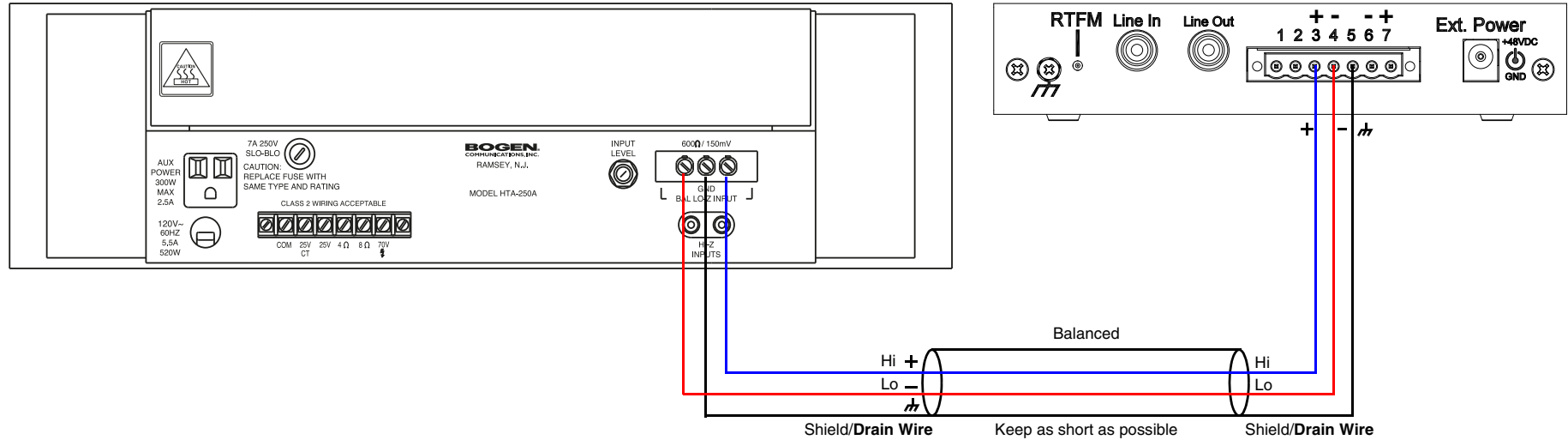


Bogen HTA250 Amplifier to V3 Paging Server Connections

Bogen HTA250 Amplifier

V3 Paging Server Connections



Page Port Output 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

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

The CyberData SIP Paging Adapter's 600 Ohm page port terminal strip connects to the BAL LO-Z INPUT on the Bogen HTA250 Amplifier.

On the Bogen Unit: A balanced input, provided at the BAL LO-Z terminal strip, requires the installation of a TL600 line-matching transformer. Remove the top cover of the unit and install the transformer in the socket designated T1 provided on the printed circuit board. An input signal of 150mV is required for full rated output.

2 conductor, shielded speaker wire is recommended.