# CyberData
The IP Endpoint Company

# Norelco TPA120 Amplifier to Singlewire Paging Adapter Connections

## Norelco TPA120 Amplifier

## Singlewire Paging Adapter Connections



Balanced

Hi +
Lo −

Hi
Lo

Shield/**Drain Wire**   Keep as short as possible   Shield/**Drain Wire**

### 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

CyberData SIP Paging Adapter's Page Port output connects to the TEL. PAGING terminal pins on the Norelco TPA120 Amplifier. Connect drain wire to GND if necessary.

2-conductor, shielded speaker wire is recommended.