CyberData
The IP Endpoint Company
Norelco TPA120 Amplifier to SIP Paging Adapter Connections

Norelco TPA120 Amplifier

1W 8Ω PRIORITY TEL. PAGING
+ − T R G

SIP Paging Adapter Connections

RTFM Line In Line Out + - - + 1 2 3 4 5 6 7 Ext. Power +48VDC GND

+ − ⏚

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.