SchoolView

1 PER COMMON ZONE

Note: If dry contact closure required during event audio Annuncicom 100 may be used.

BARIX
- RS-232 DB-9
- SPKR OUT
- LINE OUT → AMPLIFIER Y INPUT X
- HEADPHONES
- DI IN0
- MIC/LINE IN
- NETWORK → LAN/POE
- ANNUNCICOM 60

Zone N
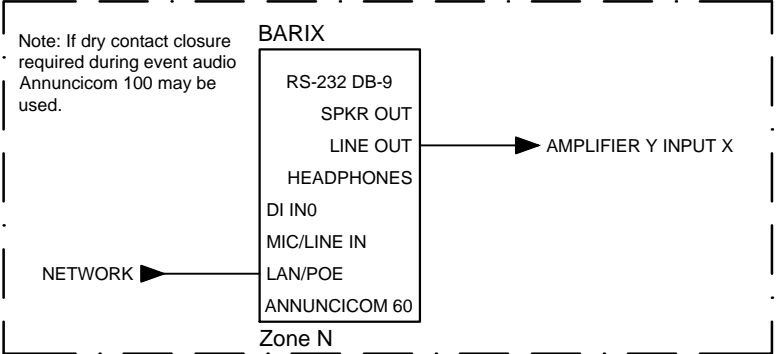
COMMON ZONE AUDIO DECODER

1 PER AUDIO ONLY CLASSROOM

Note: If dry contact closure required during event audio Annuncicom 100 may be used.

BARIX
- RS-232 DB-9
- SPKR OUT → **8 Ohm Speaker** SPKR IN LCT 81C/T JBL
- LINE OUT
- HEADPHONES
- DI IN0
- MIC/LINE IN
- NETWORK → LAN/POE
- ANNUNCICOM 60

Room N

Note: Line out may be connected to an additional amplifier for large rooms.

CLASSROOM AUDIO DECODER 1-WAY

1 PER AUDIO ONLY CLASSROOM

Note: If dry contact closure required during event audio Annuncicom 100 may be used.

Note: PTT button and mic are typically CAD Audio WM625S but any dynamic mic + momentary button may be used.

BARIX
- RS-232 DB-9
- SPKR OUT → **8 Ohm Speaker** SPKR IN LCT 81C/T JBL
- LINE OUT
- HEADPHONES
- PTT/PTC BUTTON → DI IN0
- MIC → MIC/LINE IN
- NETWORK → LAN/POE
- ANNUNCICOM 60

Room N

Note: Line out may be connected to an additional amplifier for large rooms.

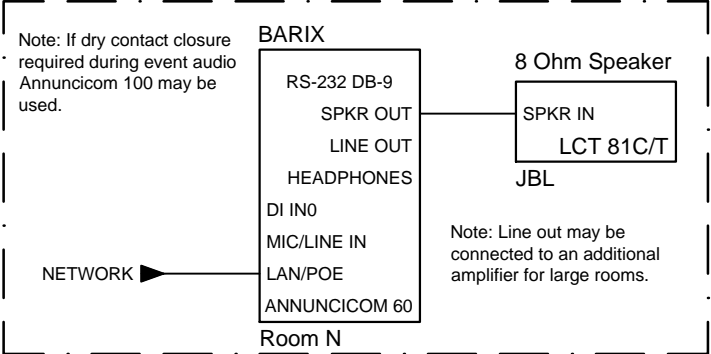### CLASSROOM AUDIO DECODER 2-WAY

1 PER REMOTE SOUND SYSTEM / REMOTE AUDIO BROADCAST

BARIX
- RS-232 DB-9
- SPKR OUT 2W
- LINE OUT (RCA) → AUDIO OUT TO LOCAL SOUND SYSTEM (OPTIONAL)
- RLY 1 NO → CONTACT OUT (OPTIONAL)
- RLY 1 NC → CONTACT OUT (OPTIONAL)
- AUDIO IN FROM REMOTE SOUND SYSTEM (OPTIONAL) → LINE IN (RCA)
- MIC IN (3.5mm)
- MIC IN (REAR)
- NETWORK → LAN
- START BROADCAST MOMENTARY (OPTIONAL) → IN0
- STOP BROADCAST MOMENTARY (OPTIONAL) → IN1
- DC POWER X → PWR (9-30VDC)
- ANNUNCICOM 100

Audio Encode/Decode
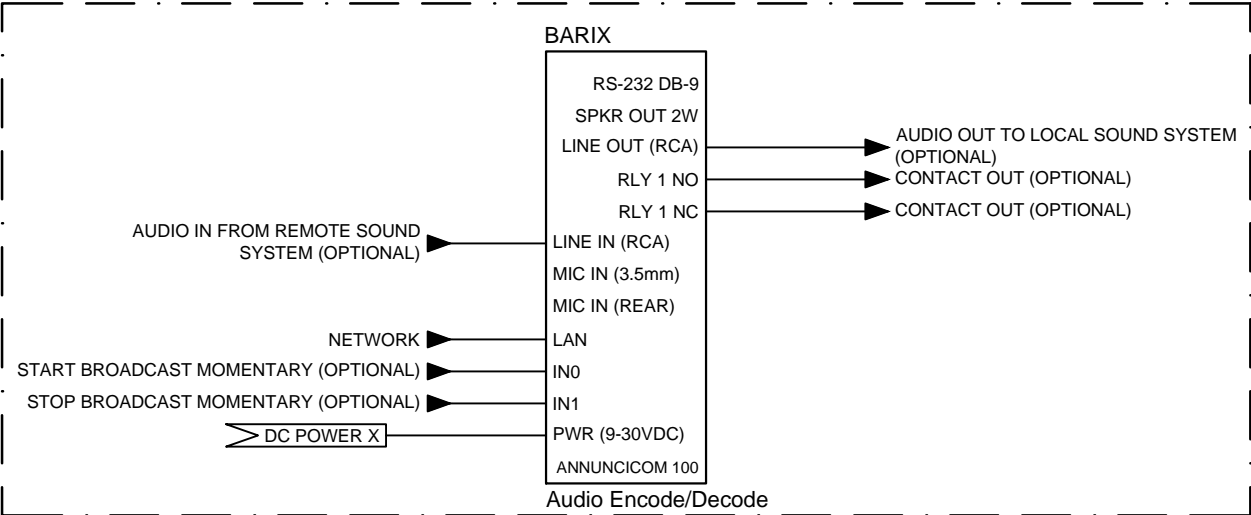
REMOTE SOUND SYSTEM INTERFACE
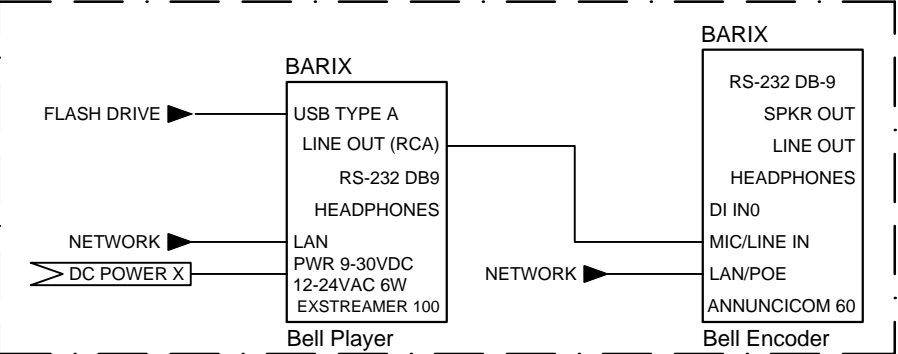
REQUIRED - 1 ONLY

BARIX
- FLASH DRIVE → USB TYPE A
- LINE OUT (RCA)
- RS-232 DB9
- HEADPHONES
- NETWORK → LAN
- DC POWER X → PWR 9-30VDC 12-24VAC 6W
- EXSTREAMER 100

Bell Player

BARIX
- RS-232 DB-9
- SPKR OUT
- LINE OUT
- HEADPHONES
- DI IN0
- MIC/LINE IN
- NETWORK → LAN/POE
- ANNUNCICOM 60

Bell Encoder

Bell Player/Encoder
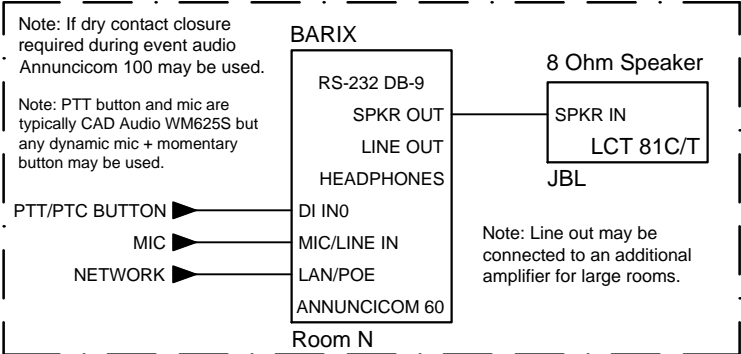
STANDALONE PAGING - 1 PER MIC

SHURE
- SW OUT
- MIC OUT
- 522

Or any dynamic mic + button

BARIX
- RS-232 DB-9
- SPKR OUT
- LINE OUT
- HEADPHONES
- DI IN0
- MIC/LINE IN
- NETWORK → LAN/POE
- ANNUNCICOM 60

Mic Encoder
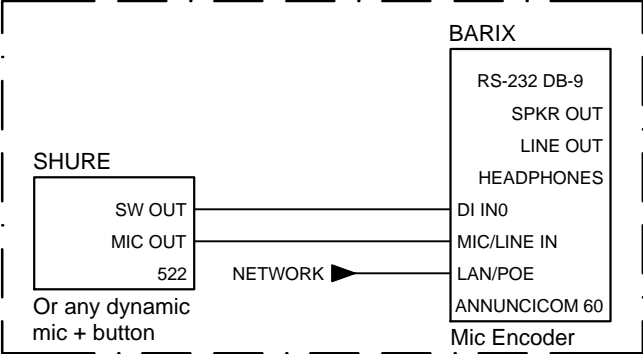
Remote Paging Microphone